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1875-1960

WHOLESALE BULLETIN NO. I

March 8, 1960

OFFERING A LARGE ASSORTMENT
OF
GENERAL NURSERY STOCK

Order Now PHONES 383 - 384 - 385

Superior Quality and Service Since 1875



Mount Arbor Nurseries

ESTABLISHED 1875 • SHENANDOAH IOWA

Terms and Conditions of Sale

TERMS-These terms are offered to those with established credit. One percent discount if paid on or before tenth of following month from date of invoice, and is due net thereafter. Otherwise, cash, security or satisfactory references.

C.O.D. orders must be accompanied by one-fourth cash.

Interest charged on past due accounts.

ALL PRICES ARE NET, BOXING AND BALING EXTRA; NO CHARGE FOR PACKING BULK CARS.

PRICES—named in this list are based upon present market conditions and are subject to change without notice. These are Wholesale Prices and apply upon the following quantities:

FRUIT TREES, SHADE TREES, SHRUBS, ROSES, VINES, PERENNIALS:

(Including Peonies and Blubs)

300 or more at 1,000 rate (where published)

30 to 300 at 100 rate Under 30 at 10 rate

All grades and varieties in any one class (except Patented Varieties) allowed to make total. For example: All Fruit Trees are considered one class, all Shrubs one class, all Roses except Patented Varieties are considered one class, etc.

FOR PATENTED ROSE PRICES SEE HEADING FOR THAT GROUP.

SMALL FRUITS, HEDGING, PRIVET, AND ALL SEEDLINGS:

300 of same variety and grade at 1000 rate. Under 300 of same variety and grade at 100 rate.

EVERGREEN, B & B:

30 trees (any assortment) at 100 rate

Under 30 trees (any assortment) at 10 rate

Note:-Classification as given above is understood to be as listed under general headings in price list.

BROKEN LOTS-The Wholesale Prices in this list apply for wholesale quan-

tities. Please order in such multiples as to avoid breaking bundles.

SHIPPING-Please give shipping instructions whether by freight or express and route. If no instructions are given we will forward to the best of our judgment, without assuming responsibility. ALL GOODS TRAVEL AT THE PURCHASER'S RISK AND EXPENSE.

TRUCK SERVICE—We are able to offer service within a radius of 300 to 500 miles from Shenandoah. Charges average about the same as railroad rates with

delivery at your door. If interested write for further information.

CAUTION—We accept all orders subject to crop conditions and on condition that same shall be void should injury befall our stock from hail, fire, frost, error in count or other causes beyond our control. All orders are accepted without liability for non-performance if labor shortages or delay in transportation should prevent us from making delivery.

GUARANTEE OF GENUINESS-If any nursery stock proves untrue to description or variety name under which it is sold, we hold ourselves in readiness, on proper proof, to replace such nursery stock that may prove untrue to description or name, or refund the original amount paid. We shall in no case be liable for any sum

greater than the amount originally received for said nursery stock.



CLAIMS FOR ANY CAUSE MUST BE MADE PROMPTLY UPON RECEIPT OF STOCK. WE WILL NOT ENTERTAIN CLAIMS AFTER GOODS HAVE BEEN ONCE ACCEPTED, OR WHEN REPORT IS NOT MADE WITHIN TEN DAYS AFTER ARRIVAL OF STOCK.

We express or imply no warranty as to the productiveness or life of the nursery stock we sell and will not be in any way responsible for the results secured in

transplanting.

SPECIAL NOTICE—Correspondents are requested to use their printed business letterheads. We do not quote prices to retail buyers. We use every effort to limit the distribution of trade prices to those whom we know to be entitled to receive them.



ARBOR NURSERIES

Per 10 Per 100 Per 1000

HEIGHT AND CALIPER—Height given of fruit trees is approximate and represents average height of most varieties. Some slow growing kinds may fall short of height specified as it is intended that THE CALIPER SHALL GOVERN.

All Fruit Trees are tied 11-16 and 9-16, 10 per bundle; 7-16 and 5-16, 20 per bundle.

APPLE and CRAB

				Per 100	
First Class, 11-16 to 7-8 inch, 4½ feet and up.		\$	9.50	\$ 90.00	\$850.00
" 9-16 to 11-16, 4 feet and up				80.00	750.00
" 7-16 to 9-16, 3 feet and up			6.50	60.00	
" 5-16 to 7-16, 2 feet and up			4.50	40.00	
" 7-8 inch and up, 5 feet and up			11.00	100.00	950.00
	11/16"	9/16"	7/16	5/16"	7/8"
Anoka	410				980
Beacon	600				500
Chestnut Crab				~~	130
Cortland					300
Delicious Dark Red		600	400	200	1800
Delicious Yellow		700	150	180	1900
Duchess Red	300	260			
Early Harvest		50			100
Fameuse		-			180
Fireside					100
Grimes Golden		80	40		300
Hawkeye Greening		40			70
Hibernal		200	200		300
Hyslop Crab		30	-		250
Idared		20	20		200
Jonathan		500	100		1400
Jonathan Dark Red	900	300		40	1100
Lakeland		60			130
Lodi		200	40		600
Mantet					70
McIntosh		50		200	300
McIntosh Black Mickey	300				500
Minjon		70			30
Northern Spy	160			~ ~	180
N. W. Greening					500
Oriole		30			350
Prairie Spy		30		20	
Red Astrachan					170
Red June		110			500
Red Van Buren	130	130	380		200
Redwell		40			60
Rome Beauty Gallia Beauty		430	120	40	360
Rome Beauty Ruby Red		60			280
Sharon					50
Stayman Red	300				150
Stayman Winesap	400				300
Turley	300	70			200
Victory	70				60
Wealthy	600	700	400	40	500
Whitney Crab		1200	80	40	1100
Winesap Crimson	300	80		40	80
Yellow Transparent		400	300	100	1500
Tenow Transparent	2100	100	500	200	1000

APPLES—Continued

CENTENNIAL CRAB (No. 1472)

New introduction by the Minnesota State Fruit Breeding Farm, Dolgo x Wealthy. Tree small, branches horizontal. Flowers white. Fruit of excellent quality, bright red over yellow, up to 2 inches in size, bearing over a long season starting in late August. This variety promises to be used a great deal, both as a fruiting crab and an ornamental.

					'er 10	Pe	r 100
					Cach	E	ach
60	00	Two	Years,	11/16 inch and up, 5 feet and up	1.40	\$	1.35
50	00	"	"	9/16 to 11/16 inch, 4 feet and up	1.25		1.20
30	00	,,	"	7-16 to 9-16, 3 feet and up	1.00		.90

CONNELL RED

Patent No. 1602

Discovered at Menominee, Wisconsin as a Red Sport of Fireside. Starts bearing early. Fruit medium to large, good quality, matures late and stores exceptionally well.

			Suggested	Retail	Wholesale	Prices	
			E	ACH	Each 10-29	Each 30-99	Each 100 or more
300	Two	Years,	11/16 inch and up\$	3.00	\$ 1.65	\$ 1.50	\$ 1.40
30	"	"	9/16 to 11/16 inch	2.50	1.32	1.20	1.12

JONADEL

Iowa State College Introduction (Jonathan x Delicious)

Fruit similar in shape to Jonathan, but larger. Skin smooth and firm and color cherry-red to dark red. It is crisp and juicy, with milder flavor than Jonathan. Stores well from January to March and does not get mealy. Tree appears to be blight resistant.

				W	nolesal	e Prices
					Per 10	Per 100
300	Two	Years,	7/8 inch an	d up	\$14.00	\$125.00
400	,,	"	11/16 to 7/8	inch	11.00	100.00
600	,,,	"	9/16 to 11/16	inch	9.00	80.00
140	,,	"	7/16 to 9/16	inch	7.00	65.00

MULTIPLE APPLE

Shenandoah Grown

We offer the following combination Apple, all Shenandoah Grown Trees. They were dormant budded Summer 1957 on the side limbs of 2 year trees so buds have one full year's growth.

Per 10 Per 100 Per 1000

COMBINATION NO. 1 On Red Delicious

Red Jonathan Beacon Winesap Crimson

Yellow Delicious Yellow Transparent

Per 10 Per 100 Per 1000

400

300

160

APPLES—Continued

DELCON

A true semi-dwarf Apple tree-12 ft.

Produces full size dark red fruit similar in shape to Delicious but without knobs. A naturally dwarf variety. Flavor is a combination of its parents, Jonathan and Delicious. Developed, tested and approved by Mo. State Experiment Station, Hardy wherever Red Delicious is successful.

			Per 10 F	Per 100 1	Per 1000
1200	Two	Years,	11-16 inch and up, 4½ feet and up_\$13.00	\$120.00	\$1100.00
400	. "	"	9-16 to 11-16, 4 feet and up 10.00	90.00	850.00
400	"	"	7-16 to 9-16, 3 feet and up 7.50	70.00	650.00
100	"		5/16 to 7/16, 2 feet and up 5.00	45.00	

CHERRIES - Sour - On Mahaleb

								F	Per 10	Per 100	Per 1000
One	year,	9-16	to	11-16,	3	feet	an	nd up\$	9.50	\$ 90.00	\$850.00
39	"	7-16	to	9-16,	2	feet	an	d up	8.00	75.00	700.00
"	"	5-16	to	7-16,	18	to	24	inches	5. 50	50.00	450.00
									9/16"	7/16"	5/16"
Mon	tmore	ncy .							_ 460	1100	800

CHERRIES - Sweet

One Year on Mahaleb	re	r 10 F	er 100 P	er 1000
11-16 and up, 4½ feet and up, mostly branched	\$1	4.00	125.00	\$
9-16 to 11-16, 4 feet and up, mostly branched	1	2.00	110.00	
7-16 to 9-16, 3 feet and up, branched and whips		9.00	85.00	
5-16 to 7-16, 2½ feet and up, mostly whips		6.50	60.00	
	11/16"	9/16"	7/16"	5/16"
Bing		600	4-	280
Black Tartarian	800	40	800	400
Hedelfingen	900			
Kansas Sweet			340	100
Lambert		70	100	40
Napoleon	1400	960	300	300
Sam		140	100	30
Schmidts Big	50	200	220	20
Van	140	200	160	20
Windsor	120	260	200	40

HANSEN'S BUSH CHERRY

Yellow Glass

					Per 10	Per 100	Per 1000
100	Improved	besseyi,	3 to 4 feet,	transplants\$	5.50	\$ 50.00	
1100	"	99	12 to 18 inches,	"	2.40	20.00	180.00

NANKING CHERRY (PRUNUS TOMENTOSA)

Very hardy variety, remarkably showy flowers and fruit of finest flavor. For jams and preserves it is unexcelled.

				P	er 10	Per 100	Per 1000
200	4	to	5	feet	11.00	\$100.00	\$
3600	3	to	4	feet	8.00	75.00	700.00
2900	2	to	3	feet	5.50	50.00	450.00
900	18	to	24	inches	4.50	40.00	350.00

CHERRIES—Continued

NANKING CHERRY ORIENT Self Fertile Orient Cherry

Improved budded variety producing an abundance of bloom. Heavy bearer. Flesh of fruit is meaty, juicy, sub-acid flavor. Excellent for eating fresh or for jam and jelly.

					Let 10	Per 100	Let. TOOO
80	18	to	24	inches	\$ 7.00	\$ 65.00	\$
				feet			
260	3	to	4	feet	11.00	100.00	
				feet		125.00	

PEAR - Standard

											1	er 10	Per 100	Per 1000
One	and	Two	Years,	11-16	ar	d up,	41/2	feet	and	up		11.00	\$100.00	\$900.00
"	"	"	"							up			85.00	800.00
"	37	,,,	"	7-16	to	9-16,	3	feet	and	up		7.50	70.00	
"	•	**	***	5-16	to	7-16,	2	feet	and	up		5.00	45.00	
,,	.,	"	"	7-8 i	nch	and u	ıp,	5 fee	t and	up		13.00	120.00	
										11/16"	9/16"	7/16	5/16"	7/8"
Bart	lett									1600	1200	800		
B. d	e An	jou -								300		300	130	
Buer	re B	osc _								50	160	220	100	
Clap	ps Fa	avorit	e							250	200	140	20	
Doug	glas									900	600		60	
										60	140	60	20	
Flen	nish	Beau	ty								100	60		
										160				300
Orie	nt									140				400
Seck	el										210	500	200	

PEAR - WHIPS

Por 10 Por 100 Por 1000

									_	er 10	T GI TOO	T 61 1000
One	and	Two	Years,	5	to	6	feet,	whips	s\$	9.00	\$ 85.00	\$
"	29	"	"	4	to	5	feet,	"		7.50	70.00	
99	99	**	**	3	to	4	feet,	, ,,		5.00	45.00	
										5/6	4/5	3/4'
Bart	lett									30	0 10	0 300

MAX-RED BARTLETT

Plant Patent No. 741

A new sport of Bartlett Pear that originated in the Northwest. The fruit carries a good all-over red color, keeps longer and ripens in regular Bartlett season. High quality.

						P	er 10	Per 100
300	One	and	Two	Yrs.,	9-16 to	11-16, Branched, 4 ft. and up\$	10.00	\$ 90.00
500	"	"	"	,,	7-16 to	9-16, Branched, 3 ft. and up	8.00	75.00
160	"	"	"	"	5-16 to	7-16, Mostly Branched, 2 ft. and up	6.50	60.00

COLETTE

Patent No. 1401

This new variety of pear blooms at the normal blossoming season and continues to bloom most of the summer. Fruit ripens early fall and continues until frost. Fruit firm, smooth-textured, juicy and sweet.

unun	11050.	Piul	,	SIIIC	our tokentou, julity and sweet.	10-29 Each	30-299 Each	
500	7-16 to	9-16,	3 feet	and	up	\$ 1.10	\$ 1.00	
240	5-16 to	7-16,	2 feet	and	up	.90	.80	

PEAR - DWARF

PEAR—Continued				
	1	Per 10	Per 100 F	er 1000
Two Years, 11/16 inch and up, 4 feet and up		19.00	\$175.00	\$
" 9/16 to 11/16, 3½ feet and up		16.50	150.00	
" 7/16 to 9/16, 3 feet and up			125.00	
" 5/16 to 7/16, 2 feet and up			100.00	
	11/16	9/16	7/16"	5/16"
Bartlett		200	800	900
Bartlett Max-Red				180
Kieffer	140	240		160
PLUM				
	P	er 10	Per 100 F	er 1000
One and Two Years, 11-16 and up, 41/2 feet and up	\$	11.00	\$100.00	\$
" " 9-16 to 11-16, 4 feet and up			85.00	Ψ
" " " 7-16 to 9-16, 3 feet and up			70.00	
" " 5-16 to 7-16, 2 feet and up			45.00	
			10.00	
EUROPEAN, One and Two Years, on Myrobolan, all h	ranche	ed.		
	11/16	9/16	7/16"	5/16"
Green Gage		120		40
Italian Prune	50	400		60
Mt. Royal		410	400	200
Reine Claude	80	80	40	
Shrops Damson	370	400	300	
Stanley Prune	820	460	300	540
JAPANESE				
Burbank		120	40	
PLUM				
	P	er 10	Per 100 P	er 1000
One Year, 11-16 and up, 41/2 feet and up	S	11.00	\$100.00	\$
" " 9-16 to 11-16, 4 feet and up			85.00	
" 7-16 to 9-16, 3 feet and up		7.50	70.00	
" 5-16 to 7-16, 2 feet and up		5.00	45.00	
AMERICAN and HARDY HYBRIDS, One Year, on M	Vative	Root:	branched	
	11/16"	9/16	" 7/16"	5/16"
Compass			80	20
	420	60	40	20
	140		40	60
	120	140	140	
Opata Pipestone				80
	140			
Red Coat	120	30		80
Red Wing		420	80	40
Sapalta	110	420		40
Superior	110			160
Toka				160
Underwood				20

PEACH

PEACH									
		P	er 10	Per 100	Per 1000				
One Year, 11-16 and up, 4½ feet and up			8.00	\$ 75.00 65.00	\$				
" 9-16 to 11-16, 4 feet and up			7.00 6.00	55.00					
" 7-16 to 9-16, 3 feet and up" " 5-16 to 7-16, 2 feet and up			4.50	40.00					
" 7-8 inch and up, 5 feet and up			10.00	90.00					
1-8 men and up, 5 feet and up			10.00	30.00					
	11/16"	9/16"	7/16	" 5/16"	7/8"				
Amber Gem	200	80	90	1 2.21	140				
C. R. Okken	60	140	80	60	20				
Early Elberta			200	100	10000				
Fairhaven	140	120	80	40	40				
Golden Jubilee	210								
Harry Ross Late	150				50				
J. H. Hale	230				80				
Red Haven	310	170	100		170				
Red Skin	290		200	180	50				
Richhaven	200	80	120	2 2 1 - 2 1	200				
Sunhaven	330		400	300	200				
Valiant	120	7			110				
Vedette	20				100				
Veteran	90	140	60		200				
PEACH - DWA	ARF								
(Budded on Prunus Tomentosa)									
]	Per 10	Per 100	Per 1000				
11/16 inch and up, 4½ feet and up		S	16.50	\$150.00	\$				
				7-23100	11/16"				
					11/10				

NECTARINE

320

___320

Per 10 Per 100 Per 1000

,									Pe	er 10	Per 100	Per 1000
20	One '	Year,	7-16	to	9-16,	3	feet	and	up\$	7.50	\$	\$
200	"	,,	5-16	to	7-16,	2	feet	and	up	5.00	45.00	

Fireglobe

Elberta

Golden Jubilee -

Red Haven ..

APRICOTS

	Per 10	Per 100	Per 1000
One Year, 5-16 to 7-16, 2 feet and up	\$ 5.00	\$ 45.00	
Chinese			5/16"
Iowa Moorpark			_ 200
Morden (#604)			80
Scout			_ 80

APRICOT TREES

Grown from selected seed secured from Chinese Apricot bearing orchards of the Northwest.

200	Two	Years,	7-16	to	9-16	inch,	3	feet	and	up\$	4.50	\$ 40.00	\$
1600	"											25.00	

	MULBERRY			
		Per 10	Per 100	Per 1000
80	Russian, 6 to 8 feet, branched	\$10.00	\$ 90.00	\$
200	" 5 to 6 feet, branched	6.50	60.00	
80	" 4 to 5 feet, branched		45.00	
50	" 3 to 4 feet, branched	4.00	35.00	
SMA	LL FRUITS			
	GRAPE VINES—Western New York G	rown		
	Tied, No. 1, 50; No. 2, 100 per bundle	•		_
900	American (December 45) 1			Per 1000
200	Agawam (Roger's 15) large, red, 2 years, No. 1			\$
400	Beta, black, 2 years, No. 1			160.00
400	Caco, red, 2 years, No. 2			150.00
800	Concord, black, 2 years, No. 1			150.00
1100	" 2 years, No. 2			110.00
1200	Fredonia, early, black, valuable, 2 years, No. 1			160.00
1000	2 years, No. 2			120.00
200	Niagara, white, 2 years, No. 1			
200	Ontario, green, 2 years, No. 1			
200	Portland, green, 2 years, No. 1		22.00	
	GOOSEBERRIES			
	Tied, No. 1, 25; No. 2, 50 per bundle			
300	Carrie, dark, red, 2 years, No. 1		Per 100	Per 1000
400	" " 2 years, No. 2			\$270.00 220.00
600	Champion, green, 2 years, No. 1			270.00
800	" 2 years, No. 2			
1400	Houghton, dark-red, 2 years, No. 1			220.00 250.00
1600	" 2 years, No. 2			200.00
1000			22.00	200.00
	CURRANTS Tied, No. 1, 25; No. 2, 50 per bundle			
	ried, No. 1, 20, No. 2, 50 per bundle		Per 100	Per 1000
400	Perfection, bright-red, 2 years, No. 1		\$21.00	\$180.00
800	" 2 years, No. 2		16.00	140.00
700	Red Lake, light red, 2 years, No. 1			180.00
1000	2 years, No. 2		16.00	140.00
	RASPBERRIES			
	Tied 25 per bundle		Dec 400	D
2000	Black Hawk, black tips		\$14.00	Per 1000 \$120.00
7400	Cumberland, black tips		7.50	65.00
7000	Indian Summer, red, everbearing, suckers, No. 1		10.00	85.00
5000	Latham, red, suckers, No. 1		9.00	80.00

NEW INTRODUCTION

8.00

9.00

70.00

80.00

Morrison, black tips

1600

4000 Sodus, purple tips____

New red Everbearing variety. Healthy, hardy, vigorous grower and heavy producer. The canes grow 3 to 3½ feet tall, upright, ideal for picking.

					Per 100	Per 1000
900	September,	red,	No.	1	Suckers\$16.00	\$140.00

SMALL FRUITS—Continued

BLACKBERRIES - Root Cutting Plants, No. 1

Tied 25 per bundle

	Per 100 Per 1000	Per 100	Per 1000
300	Alfred\$ 6.50 \$ 60.00 600 Eldorado	\$ 6.50	\$ 60.00
	MISCELLANEOUS		
		Per 100	Per 1000
8000	Asparagus, Mary Washington, 2 year	\$ 2.90	\$ 25.00
2000	" " " 1 year		16.00
2000	" " 3 year		35.00
6000	" Paradise, 2 year		25.00
1000	" 1 year		16.00
3000	" 3 year	4.00	35.00
6000	Horseradish, Cuttings	4.00	35.00
800	" Crowns		65.00
9800	Rhubarb Victoria, whole roots, 1/4 to 1/2 inch	2.90	25.00
6700	" " 1/2 to 5/8 inch	4.50	40.00
3400	" " 5/8 to 1 inch	7.00	60.00
			er 100
	Rhubarb, Chipman's Red, grown from divisions Rhubarb, Ruby Red, grown from divisions		40.00 35.00
	00 Rhubarb, Valentine, grown from divisions		45.00



FRUIT TREE STOCKS

WESTERN GROWN—UNDER IRRIGATION—Our experience has demonstrated that due to favorable climatic conditions western seedlings are superior for planting. We are using all western grown Apple Seedlings for our grafting and for budding stocks. Also use the other varieties of western grown Fruit Tree Stocks for our own budding.

APPLE SEEDLINGS-Washington Grown

Our Washington Grown Apple Seedlings made a splendid growth and will be of excellent quality. They were dug when well ripened, carefully graded, and will please.

	Pe	or 100	Per 1000
47000	4-inch and up, Branched, Heavy	4.50	\$ 40.00
42000	No. 1, 3/16 to ¼ inch, Branched, strong	4.10	36.00
38000	No. 2, 2/16 to 3/16 inch, Branched, strong.	3.20	28.00
41000	No. 2, 2/16 to 3/16 inch, Straight, strong	3.20	28.00
2000	No. 3, about 2/16 inch	2.40	20.00
21000	Grafter grade, 2½/16 and up	3.20	28.00
HOPA CRAI	B-Washington Grown		
6000	¼ inch up, Branched	6.00	55.00
2000	No. 1, 3/16 to ¼ inch, Branched	5.50	50.00
1000	No. 2, 2/16 to 3/16 inch, Branched	4.50	40.00
6000	No. 3, about 2/16 inch	3.50	30.00
MAHALEB	SEEDLINGS—Washington Grown		
37000	¼ inch and up	4.30	38.00
28000	No. 1, 3/16 to ¼ inch	4.10	36.00
30000	No. 2, 2/16 to 3/16 inch	3.20	28.00
10000	No. 3, about 2/16 inch	2.40	20.00
PEAR SEE	DLINGS—Washington Grown		
BARTL	ETT		
42000	¼ inch and up, Branched, heavy	4.50	40.00
18000	No. 1, 3/16 to ¼ inch, Branched	4.10	36.00
2000	No. 2, 2/16 to 3/16, Branched	3.20	28.00
6000	No. 3, about 2/16 inch	2.40	20.00
PLUM MYR	OBOLAN—Washington Grown		
12000	¼ inch and up	4.30	38.00
30000	No. 1, 3/16 to ¼ inch	4.10	36.00
1000	No. 3, about 2/16 inch	2.40	20.00
PLUM NAT	IVE—Shenandoah Grown		
8000	¼ inch and up	4.50	40.00
16000	No. 1, 3/16 to ¼ inch.		35.00
9000		2.90	25.00
7000	No. 3, about 2/16 inch	2.10	18.00
. 300	-,		20,00

ROSE STOCKS

Multiflora Japonica

We offer the following Thorny Multiflora Japonica Seedling grown from seed collected from types adapted for hardiness and hedge fences.

		Per 100 P	er 1000
8000	¼-inch and up	5.00	\$ 45.00
14000	No. 1, 3-16 to 1-4 inch	4.00	35.00
30000	No. 2, 2-16 to 3-16 inch	2.90	25.00
37000	No. 3, about 2-16 inch	2.10	18.00

DECIDUOUS TREES and ORNAMENTAL SEEDLINGS

Our seedlings are graded not only by height but particular attention is given to caliper, which insures a strong grade.

Tied 3-4 ft. and up, 25; 2-3 ft., 50; 18-24 in. and smaller, 100 per bundle.

ASH, GREEN, Fraxinus lanceolata		
		Per 1000
400 6 to 12 inches	\$ 1.80	\$ 15.00
700 12 to 18 inches		22.00
ASH, WHITE, Fraxinus americana		
6000 6 to 12 inches		15.00
500 12 to 18 inches		22.00
500 18 to 24 inches		30.00
1000 2 to 3 feet		40.00
1100 3 to 4 feet		60.00
350 4 to 5 feet	9.00	85.00
BOX ELDER, Acer negundo		
16000 6 to 12 inches	1.80	15.00
400 12 to 18 inches		22.00
1200 18 to 24 inches		30.00
1200 2 to 3 feet		40.00
400 3 to 4 feet		60.00
300 4 to 5 feet		75.00
CATACIANA I CITA I DE MIL		
CARAGANA arborescens. Siberian Pea-Tree	0.10	10.00
8000 6 to 12 inches		18.00 30.00
8000 12 to 18 inches		40.00
4000 2 to 3 feet		55.00
2000 3 to 4 feet	9.00	85.00
MVVV U 1 1000	0.00	00.00
CARAGANA microphylla		
2000 12 to 18 inches		60.00
3000 18 to 24 inches	8.50	80.00
CARAGANA pygmy		
1000 6 to 9 inches	4.50	40,00
1000 9 to 12 inches		50.00
AUVV V LU AM ALLVALUS-, , , , , , , , , , , , , , , , , , ,	0.00	00.00
CATALPA speciosa, Western Catalpa		
2000 6 to 12 inches		15.00
4000 12 to 18 inches		22.00
4000 18 to 24 inches		30.00
8000 2 to 3 feet	4.50	40.00
CORYLUS americana (Hazelnut)		
5000 6 to 9 inches	5.50	50.00
4000 9 to 12 inches		65.00
ELAEAGNUS argentea, Silverberry		
800 2 to 3 feet		120.00
700 3 to 4 feet	18.00	150.00
ELM, AMERICAN WHITE, Ulmus americana		
20000 6 to 12 inches	1.80	15.00
16000 2 to 3 feet		40.00
6000 3 to 4 feet		60.00
1400 4 to 5 feet		100.00
		2000
ELM, CHINESE, Ulmus pumila		
We have a splendid lot of Chinese Elm seedlings in all g	rades, gr	raded by
height and caliper, making a strong grade. All seedlings	for sprin	ng trade
will be spring dug.		4 = 00
16000 6 to 12 inches		15.00
8000 12 to 18 inches 4000 18 to 24 inches		22.00 30.00
4000 18 to 24 inches	3.50	30.00

DECIDUOUS TREES AND ORNAMENTAL SEEDLINGS—Continued

HACKBERRY Celtis occidentalis		
		Per 1000
1400 6 to 12 inches\$		\$ 15.00
800 12 to 18 inches		25.00
	4.50	40.00
3000 2 to 3 feet		60.00
500 3 to 4 feet		90.00
	18.00	150.00
HONEYSUCKLE, Lonicera tatarica		
5000 9 to 12 inches	4.50	40.00
10000 12 to 18 inches	6.50	60.00
LILAC PURPLE, Syringa Vulgaris		
800 9 to 12 inches	5.50	50.00
1300 12 to 18 inches		65.00
1650 18 to 24 inches		90.00
850 2 to 3 feet	14.00	120.00
LINDEN AMERICAN, Tilia Americana		
900 12 to 18 inches	10.00	90.00
600 18 to 24 inches	14.00	120.00
2500 2 to 3 feet	18.00	150.00
1000 3 to 4 feet	24.00	200.00
LOCUST, BLACK or YELLOW, Robinia psuedoacacia		
4000 12 to 18 inches	2.60	22.00
6000 18 to 24 inches	3.50	30.00
4000 2 to 3 feet	4.50	40.00
2000 3 to 4 feet	7.00	60.00
LOCUST HONEY, Gleditsia triacanthos		
1600 18 to 24 inches	3.50	30.00
1000 2 to 3 feet	4.50	40.00
LOCUST HONEY, Thornless, Gleditsia triacanthos inermis		
4000 18 to 24 inches	4.00	35.00
6000 2 to 3 feet.		50.00
MAPLE AMUR, Acer ginnala	5.60	50.00
3200 12 to 18 inches	5.60	50.00
MAPLE RUBRUM, Red Maple		
1400 4 to 6 inches		30.00
2800 6 to 9 inches		45.00
500 9 to 12 inches	6.50	60.00
MAPLE SILVER LEAVED, Acer dasycarpum (saccharinum)		
17000 6 to 12 inches	2.10	18.00
21000 12 to 18 inches	3.20	28.00
9000 18 to 24 inches	4.50	40.00
6000 2 to 3 feet	7.00	60.00
MULBERRY, Russian, Morus tatarica		
2000 12 to 18 inches	2.60	22.00
OAK PIN, Quercus palustris		
4000 18 to 24 inches	14.00	120.00
6000 2 to 3 feet		200.00
0000 2 00 0 2000		

DECIDUOUS TREES AND ORNAMENTAL SEEDLINGS—Continu	1ed
OAK RED, Quercus borealis (rubra)	D 1000
Per 100 2000 9 to 12 inches\$ 7.00	\$ 60.00
4000 12 to 18 inches 9.00	80.00
1000 IN CO AD ALIOHOUSE STATE	00.00
OSAGE ORANGE, Maclura pomifera	44.00
2000 6 to 12 inches 1.70	14.00
PECAN HARDY, Carya Illinoensis	
900 9 to 12 inches 7.00	60.00
1000 12 to 18 inches	100.00
400 2 to 3 feet25.00	220.00
RED BUD, Cercis Canadensis	
1500 9 to 12 inches	50.00
3000 12 to 18 inches 7.50	65.00
2000 18 to 24 inches 9.00	80.00
1000 2 to 3 feet14.00	120.00
1000 3 to 4 feet22.50	200.00
RUSSIAN OLIVE, Elacagnus angustifolia	07.00
5000 12 to 18 inches 4.00	35.00
1200 4 to 5 feet	140.00
VIBURNUM DENTATUM, Arrowwood	
500 12 to 18 inches 12.00	100.00
800 18 to 24 inches 16.00	140.00
VIBURNUM OPULUS, European Cranberrybush	
6000 9 to 12 inches 9.00	75.00
	10.00
VIBURNUM TRILOBUM, American Cranberrybush	PF 00
2000 9 to 12 inches 9.00 2500 12 to 18 inches 12.00	75.00 100.00
1000 18 to 24 inches 16.00	140.00
	140.00
WALNUT BLACK, Juglans nigra	
600 18 to 24 inches 7.00	60.00
250 2 to 3 feet 9.00 100 3 to 4 feet 10.00	80.00
500 4 to 5 feet	140.00
500 5 to 6 feet 24.00	200.00
ZIOU	200.00
ONE YEAR FROM CUTTINGS	,
	Per 1000
POPLAR, Populus	e 05.00
100 Carolina, whips, 3 to 4 feet \$10.00 400 " 5 to 6 feet 21.00	\$ 85.00 180.00
400 5 to 6 feet	40.00
1800 Lombardy , whips, 18 to 24 inches 4.50 7000 " lightly branched, 4 to 5 feet 14.00	120.00
9000 " " 5 to 6 feet 21.00	180.00
3000 " " 6 to 8 feet 29.00	250.00
WILLOW LAUREL LEAVED, salix pentandra	25.00
1000 12 to 18 inches 4.00	35.00
WILLOW RUSSIAN GOLDEN, salix vitelliana aurea	
500 4 to 5 feet10.00	85.00

DECIDUOUS TREES

Our Shade and Ornamental Trees are first class, well shaped, young and vigorous nursery grown trees with good roots. They have been grown from seedlings transplanted in nursery row especially for this purpose.

All calipers taken 6 inches above the collar.

ASH, American White, Fraxinus Americana. 50-60 ft.

Tall growing, valuable tree for street and park planting.

Tall growing, valuable tree for street and park	planting.		
	Per 10	Per 100	Per 1000
70 6 to 8 feet		\$160.00	\$
70 8 to 10 feet		225.00	4
20 1¼ to 1½ inches		300.00	
80 1½ to 1¾ inches	40.00	375.00	
20 1¾ to 2 inches			
	11.00		
Green, Fraxinus pennsylvanica lanceolata. 70-80 ft.			
Thrives over a wide territory. Especially valuable			
titudes and dry cold climates. Succeeds everywhe			e farm.
100 4 to 5 feet		75.00	
500 5 to 6 feet		100.00	
440 6 to 8 feet		160.00	
200 8 to 10 feet		225.00	
180 1½ to 1½ inches		300.00	
140 1½ to 1¾ inches		375.00	
20 1¾ to 2 inches	47.50		
BIRCH, Cutleaf Weeping, Betula pendula laciniata. 30-40	ft		
A graceful white barked tree with drooping li	mbe and	cutlesf	foliage
Highly recommended for lawn and park planting	no and	cutical	romage.
160 3 to 4 feet		100.00	
100 6 to 7 feet		275.00	
200 7 to 8 feet		300.00	
300 8 to 9 feet		350.00	
600 9 to 10 feet		400.00	
130 1¼ to 1½ inches		450.00	
	11.00	100.00	
European White, Betula pendula (alba). 30-40 ft. A hardy attractive tree with white bark.			
200 5 to 6 feet	16.50	150.00	
40 8 to 10 feet		275.00	
160 1¼ to 1½ inches		425.00	
70 1½ to 1¾ inches		475.00	
130 2 to 3 feet, Clump Form (3 stems)		125.00	
80 2 to 3 feet, Clump Form (2 stems)		100.00	
90 3 to 4 feet, Clump Form (2 stems)		125.00	
160 4 to 5 feet, Clump Form (2 stems)		175.00	
160 5 to 6 feet, Clump Form (2 stems)		225.00	
50 6 to 8 feet, Clump Form (2 stems)		275.00	
oo o to o rect, Clump Point (2 stems)	00.00	210.00	
BOX ELDER, See Maple.			
CHERRY, Kwanzan, 10-15 ft.			
Beautiful double, dark pink, late flowers. Planted fr	ealy in th	a aget an	d south
400 6 to 8 feet		375.00	a south,
	10.00	010.00	
CHESTNUT, aesculus glabra, Ohio Buckeye, 20 to 25 ft.			
Ornamental tree bearing attractive nuts. Panicule	es of sulf	ur white	flowers
in May.			
210 2 to 3 feet		125.00	
50 3 to 4 feet	16.50	150.00	
Mollissima, Chinese Chestnut, 40-60 ft.			
Blight resistant. Large, sweet nuts. This early b	hearing w	ariet ch	ould be
planted in a well drained location.	Jeaning V	wiety sn	ould be
700 2 to 3 feet	7.50	70.00	650.00
		100.00	650.00
		150.00	900.00
	10.00	T90'00	
COTTONWOOD, See Poplar.			

HOPA RED FLOWERING CRAB

A beautiful, upright growing tree with attractive foliage. Entirely covered with crimson buds opening to rose colored flowers in April. Fruits red inside and out, hanging on until late Autumn. Very hardy and free from disease. Planted extensively.

				· I	Per 10	Per 100	Per 1000
60	2	to	3	feet	\$ 5.50	\$ 50.00	\$
				feet		70.00	
600	5	to	6	feet	13.00	120.00	1000.00
2100	6	to	7	feet	16.50	150.00	1350.00
2000	7	to	8	feet	19.00	175.00	1600.00

CRAB,				ng Malus. 15-30 ft.		Per 100	
	2	to	3	feet	\$ 7.50	\$ 70.00	\$
				feet			
	4	to	5	feet	13.00	120.00	
	5	to	6	feet	16.50	150.00	1350.00
	6	to	7	feet	19.00	175.00	1600.00
	7	to	8	feet	22.00	200.00	1800.00

Almey, 15-20 ft.

Large blossoms of glistening red petals, white markings at base of each, giving the effect of a five pointed star. Usually blossoms the same year planted. The scarlet fruits are retained till spring, furnishing food for winter birds. Green foliage.

Eley Flowering Crab, purpurea eleyi. 15-20 ft.

Attractive reddish foliage in spring. Single pink flowers followed by showy red fruit.

floribunda, Japanese Flowering Crab. 12-15 ft.

Pink buds, rosy-white flowers, small yellow fruit. Green foliage. Early.

floribunda purpurea, Purple Crab. 15-20 ft.

Attractive red foliage in spring. Single crimson flowers. Dark purple fruit.

Mount Arbor Special. 18-20 ft.

This desirable flowering crab produces an abundance of crimson flowers, purple fruit, with brilliant reddish-purple foliage, brighter in color than other varieties.

Niedzwetzkyana, Red Vein. 20-25 ft.

A large growing Russian Turkestan variety. Has remarkable large red flowers in April followed by large purplish-red fruit and leaves.

Purple Wave, 20 ft.

Carmine buds changing to pink as flowers open. Dark purplish green foliage. Dark red fruit.

Red Silver. 12-15 ft.

Fruit rich maroon red, foliage somewhat cut-leaved with silver and red color. A remarkable combination. Flower crimson.

	7/8'	6/7'	5/6'	4/5'	3/4'	2/3
Almey	1400	2200	200		100	
Eley		800	400	40		en «0
floribunda		1	370	120		69. 11
floribunda purpurea		600	500	- 50		
Mount Arbor Special		290	1000	250	20	
niedzwetzkyana		220	500	250		
Purple Wave			300	400	50	60
Red Silver		380	1200	60		

CRAB FLOWERING—Continued

RECENT INTRODUCTIONS ROSY BLOOM VARIETIES

				Per 10	Per 100	Per 1000
2	to	3	feet	\$11.00	\$100.00	\$
3	to	4	feet	13.50	125.00	
4	to	5	feet	16.50	150.00	1350.00
5	to	6	feet	19.00	175.00	1600.00
6	to	7	feet	22.00	200.00	
7	to	8	feet	25.00	225.00	

Arrow, 15 ft.

Very dark red buds and flowers followed by oxblood red small fruit. Annual bearer. Purplish green foliage.

Cowichan, 18-20 ft.

Early. Blooms profusely each year and bears a good crop of spectrum-red fruits. Foliage is brilliantly colored in autumn. Light colored flowers.

Hilborn's Pyramid, 12-15 ft.

Habit columnar, narrow but strong. Flowers red in bud opening to pink. Purplish-red foliage.

Irene. 12-15 ft.

A sister to Crimson Brilliant, with similar very dark foliage and similar colored single flowers. Tree more dwarf in form.

Jay Darling, 15-20 ft.

Light purplish red flowers. Fruit dark purplish red. 1". Medium to large tree with round head. Purplish-red foliage.

Makamik, 15-20 ft.

Purplish-red flowers followed by purplish-red fruit. One of the best of the Canadian Rosyblooms. Bronze foliage.

Strathmore, 20 ft.

Upright habit of growth. Flowers red in the bud opening to pink with a mauve shading. Reddish green foliage. Dark red fruit.

Van Eseltine, 15-18 ft.

Slender branched, vase shaped tree, deep pink flowers which are large and double. Red fruit. Glossy green foliage.

	7/8'	6/7'	5/6'	4/5'	3/4'	2/3'
Arrow		60	70	30	~ **	
Cowichan		180	450	130	20	
Hilborn's Pyramid		100	1000	1000	400	180
Irene		50	1200	300	300	60
Jay Darling	260	220	600	500	100	
Makamik		60	500	700	150	
Strathmore			50	50		
Van Eseltine		60	180	100		100

CENTENNIAL CRAB (No. 1472)

New introduction by the Minnesota State Fruit Breeding Farm, Dolgo x Wealthy. Tree small, branches horizontal. Flowers white. Fruit of excellent quality, bright red over yellow, up to 2 inches in size, bearing over a long season starting in late August. This variety promises to be used a great deal, both as fruiting crab and an ornamental.

					Per 10	Pe	r 100	
					Each	E	ach	
800	4	to	5.	feet_i_i_	\$ 1.25	\$	1 .20	
900	5	to	6	feet	1.40		1.35	

CRAB FLOWERING—Continued

CRAB RADIANT Minnesota No. 6-C

This new introduction of the State Fruit Breeding Farm promises to be a valuable addition to the ornamental crab list. A very compact, symmetrical growing tree. Blooms are good red and fruit is small, bright red, hanging on to the tree well.

				Per 10	Per 100
280	3	to	4	feet\$20.00	\$175.00
100	5	to	6	feet25.00	225.00
100	6	to	7	feet28.00	250.00

FLOWERING CRAB SHRUB FORM

The following varieties are available in shrub or bush form. They are excellent plants for landscape planting or for listing in mail order catalogues.

							er 100 F	
1	8.	to	24	inches	\$	5.50	50.00	\$
2	?	to	3	feet		7.00	65.00	
4		to	5	feet		14.00	125.00	
5		to	6	feet		16.50	150.00	
					5/6'	4/5'	2/3'	18/24"
						80	407	70
Hopa	ι.				_ 120	30	260	130

CRAB, Bechtel Malus, ioensis plena. 12-15 ft.

A beautiful double pink, flowering crab with fragrant flowers. May-June. Per 10 Per 100 Per 1000

60	3	to	4	feet\$11.00	\$100.00	\$
280	4	to	5	feet 15.00	135.00	*
500	5	to	6	feet	175.00	

Bechtel, Klehm's Improved. 15-18 ft.

An improved strain of Bechtel crab. Slightly faster grower, larger leaves and not so susceptible to cedar rust.

320	4	to	5	feetfeet	15.00	100.00 135.00	
1000	5	to	6	feet	19.00	175.00	
150	6	to	8	feet	22.50	200.00	

ELM, American White, Ulmus americana. 60-100 ft.

the most popular American tree for street and general	al planting.
800 5 to 6 feet	8.00 75.00
2000 6 to 8 feet	2.00 110.00 1000.00
2000 8 to 10 feet1	8.00 165.00 1500.00
2000 $1\frac{1}{4}$ to $1\frac{1}{2}$ inches	5.00 225.00 2000.00
1800 1½ to 1¾ inches	5.00 325.00 3000.00
1500 1% to 2 inches 49	2.50 400.00 3750.00
400 2 to 2½ inches5	2.50 500.00

AUGUSTINE ASCENDING. 60-80 ft.

A new variety receiving wide publicity for its pyramidal habit of growth. Excellent for parkway and lawn plantings. Propagated under license from the Augustine Ascending Elm Research Association, Inc.

				10-99	100-249	250-up
			H	Cach	Each	Each
80	4 t	0 5	feet\$	1.75	\$ 1.50	\$
400	5 t	0 6	feet	2.50		
900	6 t	0 8	feet	3.50		
100	8 to	10	feet	5.00		
					4.75	
50	11/4	to .	1½ inches	6.00	5.75	

ELM-Continued

HA

400

400

5 to 6 feet... 6 to 8 feet...

8 to 10 feet...

M—Continued			
Christine Buisman, 40-50 ft.			
RESISTANT TO ELM DISEASES. Rapid grow vegetatively. Straight stems of heavy caliper. Smal	ing va: l dark	riety pr green le	opagated aves.
			$\mathbf{Per}1000$
400 4 to 5 feet		\$150.00	\$
1200 5 to 6 feet	22.00	200.00	
800 6 to 8 feet	27.50	250.00	
Chinese, Ulmus pumila, Siberian Elm. 50-75 ft.			
A hardy, rapid grower, slender branches, compact ha	bit of g	rowth w	ith small
attractive leaves. Highly recommended for dry cli		05.00	
200 4 to 5 feet		35.00 65.00	600.00
300 6 to 8 feet		100.00	000.00
2000 8 to 10 feet		135.00	1250.00
1400 1¼ to 1½ inches		200.00	1750.00
300 1½ to 2 inches		300.00	
The link when a second the formal of the			
English, ulmus campestris (procera). 80-100 ft. This is the most stately of the European Elms. Often	nlo	+ a d - a - a -	
tree. Succeeds very well in most areas. Foliage remains.			
longer than that of the American Elm. NOT SUSCI	EPTIBI	E TO F	HLOEM
NECROSIS DISEASE.			1111011111
250 4 to 5 feet	0.00	85.00	
270 5 to 6 feet		100.00	
220 6 to 8 feet		150.00	
80 8 to 10 feet		200.00	
110 1¼ to 1½ inches		275.00	
90 1½ to 1¾ inches	37.50		
Lake City. 70-90 ft.		_	_
Upright, closely branched type of American Elm, la	rge gre	en leave	s, larg er
than Moline, suitable for street and boulevard pmended.	olanting	. Higniy	recom-
120 5 to 6 feet	11.00	100.00	
50 6 to 8 feet		150.00	
60 8 to 10 feet		200.00	
25 1¼ to 1½ inches			
15 1½ to 1¾ inches	37.50		
75 11 77 11 1 2 2 2 2			
Moline, Ulmus molini. 80-100 ft.			
A pyramidal, vigorous growing variety with large, Fine tree for street and drive planting.	handson	me greer	foliage.
300 5 to 6 feet	11.00	100.00	
800 6 to 8 feet		150.00	1350.00
1200 8 to 10 feet		200.00	1800.00
600 1¼ to 1½ inches		275.00	2500.00
75 1½ to 1¾ inches		350.00	
Vase, Ulmus urni. 80-100 ft.			
An American Elm with vase formation of limbs. Un	niform	type, rap	id grow-
er. Distinct improvement.	16 50	150.00	
170 6 to 8 feet		200.00	
80 1 ¹ / ₄ to 1 ¹ / ₂ inches		200.00 275.00	w w m -/ m
OO 1/4 OO 1/2 MOMON	_ 00.00	210.00	
CKBERRY, Celtis occidentalis. 50 ft.			
A valuable shade tree of rapid spreading growth.	imbe	eldom b	roken by
wind.		Join D.	ORCH DY
100 4 to 5 feet	. 8.00	75.00	

_ 12.00

__ 22.00

30.00

110.00

200.00

275.00

IMPERIAL LOCUST (Plant No. 1605)

An exceptionally graceful, spreading variety that is destined for recognition as one of the outstanding trees of this age. Branches are symmetrically arranged, forming a much more regular and compact tree than other Honeylocusts. It grows straight and strong without staking and produces a dense and uniform crown with a minimum of trimming in the nursery.

						10-29	30-99	100-299
						Each	Each	Each
140	4	to	5	feet,	whips	\$ 1.80	\$ 1.60	\$ 1.40
50	5	to	6	feet,	whips	2.05	1.85	
80	6	to	7	feet,	whips	_ 2.40	2.15	
100	7	to	8	feet,	whips	_ 2.80	2.45	
70	5	to	6	feet,	oranched	_ 3.75	3.35	

MORAINE LOCUST (Plant Patent No. 836)

This new shade tree, developed by The Siebenthaler Company, is thornless and seedless. Resistant to disease and insect damage. Absence of seed pods and the quick crumbling of Moraine Locust leaves make this tree ideal from the garden maintenance standpoint.

ONE YEAR TOP, 3 YEAR ROOT, ONCE TRANSPLANTED.

						10-49	50	-249	250-up	
						Each	E	ach	Each	
2 60	4	to	5	feet,	whips	\$ 1.90	\$	1.65	\$ 1.50	
250	7	to	8	feet,	whips	3.35		3.00	2.70	
200	5	to	6	feet,	branched	2.75		2.50		
100	6	to	7	feet,	branched	3.35		3.00		
120	7	to	8	feet,	branched	4.00		3.60		
					branched			4.45	4.00	
				-						

SKYLINE LOCUST (Patent No. 1619)

A stately and unusual variety with distinctive pyramidal form. It develops an exceptionally strong, sturdy trunk and shapely crown without being staked or specially trimmed.

						10-29	30-99	100-299
						Each	Each	Each
240	4	to	5	feet,	whips\$	1.80	\$ 1.60	\$ 1.40
310	5	to	6	feet,	whips	2.05	1.85	1.65
250	5	to	6	feet,	branched	3.75	3.35	3.00
130	6	to	8	feet,	branched	4.70	4.25	3.85

SUNBURST LOCUST

Patent No. 1313

(Gleditsia triacanthos inermis aurea)

Bright golden-bronze foliage limited to 8 to 10 inches of the branch tips. Free of thorns and seedless. Tree is well formed, symmetrical and broadly pyramidal with excellent spreading branch habit.

								10-29	30-99	100-	299
								Each	Each	Ea	ich.
200	3	to	4	feet,	W	hips		.	\$	\$ 1	.40
200	5	to	6	feet,	1	yr.	branched	2.95	2.60	2	2.35
60	6	to	7	feet,	1	yr.	branched	3.45	3.10		
180	7	to	8	feet,	1	yr.	branched	4.00	3.60	3	3.20

KENTUCKY COFFEETREE, Gymnocladus dioicus. 50-70 ft.	777-14-
Light blue green fern-like foliage. Very picturesque ever	n in winter, white
flowers, June. Per 1	.0 Per 100 Per 1000
250 3 to 4 feet \$11.0	
LINDEN, American, Tilia americana. 60-90 ft.	
Rapid growing tree. Large, glossy leaves, fragrant, yel	low flowers. June.
250 5 to 6 feet14.0	0 125.00
1200 6 to 8 feet25.0	0 225.00 2000.00
800 8 to 10 feet 33.0	
700 1¼ to 1½ inches 40.0 150 1½ to 1¾ inches 47.5	
Cordata, Small Leaf European Linden. 60 ft.	200.00
Very small leaves and desirable habit of growth.	
300 3 to 4 feet	
600 4 to 5 feet 16.5	0 150.00
400 5 to 6 feet 25.0	
180 6 to 8 feet	0 300.00
Pyramidal, Redmond Pyramidal American Linden. 60-70 ft.	
A budded variety of American Linden with attractive and	l distinct pyramidal
habit of growth. 100 5 to 6 feet	0 150.00
700 6 to 8 feet28.0	
800 8 to 10 feet35.0	
100 1¼ to 1½ inches 40.0	
MAGNOLIA soulangeana, Saucer Magnolia.	
The well-known shrub Magnolia, whose large fragrant blue the leaves. Symmetrical upright grower of excellent he light purple at base, shading to pink at tips, with inside to white. One of our most beautiful ornamentals. 20 fee	abit. Flowers open of petals clear pink et.
120 18 to 24 inches, (BALLED IN MOSS) 22.5	0 200.00
MAPLE, Amur, Acer ginnala. 20- 25 ft. Large shrub or small tree. Yellowish fragrant flowers.	April-May. Leaves
and seed pods attractive in fall.	0 75.00
350 2 to 3 feet 8.0 250 3 to 4 feet 11.0	0 75.00
40 F	0 150.00
150 4 to 5 feet 16.5 80 5 to 6 feet 24.0	0 225.00
Box Elder, Acer Negundo. 40-50 ft. Hardy, rapid growing tree with bright green foliage.	
300 4 to 5 feet6.5	60.00
300 5 to 6 feet	
Norway, Acer platanoides. 50-60 ft. Hardy, popular tree. Fine for park and street planting	g. Spreading habit.
1800 4 to 5 feet, whips	50 50.00 450.00
2700 5 to 6 feet, whips	0 65.00 600.00
3000 6 to 7 feet, whips 8.5	
800 7 to 8 feet, whips 11.0	0 95.00 850.00
300 5 to 6 feet, branched 20.0	00 180.00
900 6 to 8 feet, branched 28.0	00 250.00 2250.00
1000 8 to 10 feet, branched 32.5	300.00 275 0.00
Norway columnaris, Acer platanoides columnaris. 40-50 ft. Columnar form of the popular Norway Maple.	
400 5 to 6 feet, whips 15.5	50 140.00
600 6 to 7 feet, whips	00 175.00
200 7 to 8 feet, whips	00 250.00
60 8 to 9 feet, whips	50 300.00
30 6 to 8 feet, branched 32.5	50
500 8 to 10 feet, branched 37.5 500 1¼ to 1½ inches, branched 42.6	50 350.00 3250.00
500 1¼ to 1½ inches, branched 42.5	

MAPLE—Continued

IAPLE—Continued			
Norway Variegated, Acer platanoides variegata, 30-	40 ft.		
		ractive va	riegated
foliage.			
100 0 1 1 0 1	Per 10		
100 3 to 4 feet, whips	\$ 9.00	•	\$
500 5 to 6 foot whims	11.00		
100 6 to 7 feet whips	10.00		
70 7 to 8 feet whins	25.00		
400 5 to 6 feet, branched	28.00		
170 6 to 8 feet, branched	32.50		
Very popular because of its reddish-purple leav	es in the s	pring.	
300 5 to 6 feet, whips	15.50	140.00	
300 6 to 7 feet, whips	19.00	175.00	
100 5 to 6 feet, branched	25.00	225.00	
800 6 to 8 feet, branched	30.00	275.00	2500.00
	37.50	350.00	3250.00
Silver, Acer saccharinum (dasycarpum). 60-80 ft.			(
well known, rapid growing tree. Leaves silver	underneat		
400 6 to 8 foot	10.00		
1000 8 to 10 feet	10.00		
900 1½ to 1½ inches	22.00		
400 1½ to 1¾ inches	25.00		
100 1\% to 2 inches	40.00		
Silver Pyramidal, Acer saccharinum pyramidalis 4	in so st	0.0.00	
Pyramidal form of the nopular silver or soft	manla		
20 6 to 8 feet	mapie.		
90 8 to 10 feet	27.50		
CRIMSON KING MAPLE			
CRIMSON KING MAPLE (Acer Platanoides schwedleri ni	era)		
(Acer Platanoides schwedleri ni Plant patent No. 735			
(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Mapl	e. In the s	pring Cri	mson
(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Mapl King carries richer purple foliage, and this color is	e. In the s	til leaves	mson drop
(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Mapl King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower	e. In the s retained un as Schwee	til leaves	mson drop
(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Mapl King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49	e. In the s retained un as Schwee 50-99	til leaves Ileri. .00-499 50	drop
(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Mapl King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49 Each	e. In the s retained un as Schwee 50-99 1 Each	til leaves ileri. .00-499 50 Each	drop 00-999 Each
(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Maple King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49 Each 400 4 to 5 feet, whips	e. In the s retained un as Schwer 50-99 1 Each \$ 1.45	til leaves ileri. .00–499 50 Each \$ 1.30	drop 00-999 Each 1.20
(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Maple King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49 Each 400 4 to 5 feet, whips \$1.65 2000 5 to 6 feet, whips 2.10	e. In the s retained un as Schwer 50-99 1 Each \$ 1.45 1.80	til leaves lleri. .00–499 50 Each \$ 1.30 \$ 1.60	drop 00-999 Each 1.20 1.50
(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Maple King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49 Each Each 400 4 to 5 feet, whips \$1.65 2000 5 to 6 feet, whips 2.10 3300 6 to 7 feet, whips 2.60	e. In the stretained un as Schwer 50-99 1 Each \$ 1.45 1.80 2.30	til leaves ileri. .00-499 50 Each \$ 1.30 \$ 1.60 2.10	drop 00-999 Each 5 1.20 1.50 1.95
Norway Variegated, Acer platanoides variegata. 30-40 ft.			
(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Maple King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49 Each \$1.65 2000 5 to 6 feet, whips 2.10 3300 6 to 7 feet, whips 2.60 700 7 to 8 feet, whips 3.15 1800 5 to 6 feet, branched 4.10	e. In the stretained un as Schwer 50-99 1 Each \$ 1.45 1.80 2.30 2.85	til leaves ileri00-499 50 Each \$ 1.30 \$ 1.60 2.10 2.65	drop 00-999 Each 5 1.20 1.50 1.95 2.45
(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Maple King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49 Each Each 400 4 to 5 feet, whips \$1.65 2000 5 to 6 feet, whips 2.10 3300 6 to 7 feet, whips 2.60 700 7 to 8 feet, whips 3.15 1800 5 to 6 feet, branched 4.10 Skinner, acer saccharinum skinneri, 60 to 70 ft.	e. In the stretained un as Schwer 50-99 1 Each \$ 1.45 1.80 2.30 2.85 3.50	til leaves ileri00-499 50 Each \$ 1.30 \$ 1.60 2.10 2.65	drop 00-999 Each 5 1.20 1.50 1.95 2.45
(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Maple King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49 Each Each 400 4 to 5 feet, whips \$1.65 2000 5 to 6 feet, whips 2.10 3300 6 to 7 feet, whips 2.60 700 7 to 8 feet, whips 3.15 1800 5 to 6 feet, branched 4.10 Skinner, acer saccharinum skinneri, 60 to 70 ft.	e. In the stretained un as Schwer 50-99 1 Each \$ 1.45 1.80 2.30 2.85 3.50	til leaves ileri00-499 50 Each \$ 1.30 \$ 1.60 2.10 2.65	drop 00-999 Each 5 1.20 1.50 1.95 2.45
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(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Maple King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49 Each 10-49 Each \$1.65 2000 5 to 6 feet, whips 2.10 2.10 3300 6 to 7 feet, whips 2.60 2.60 700 7 to 8 feet, whips 3.15 3.15 1800 5 to 6 feet, branched 4.10 4.10 Skinner, acer saccharinum skinneri, 60 to 70 ft. Graceful, cut-leaved variety of the popular Silvanoid 10 5 to 6 feet	e. In the stretained un as Schwer Schwer Maple. Per 10 \$1750	til leaves ileri. .00-499 50 Each \$ 1.30 \$ 1.60 2.10 2.65 3.10	drop 00-999 Each \$ 1.20 1.50 1.95 2.45
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(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Maple King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49 Each 400 4 to 5 feet, whips \$1.65 2000 5 to 6 feet, whips 2.10 3300 6 to 7 feet, whips 2.60 700 7 to 8 feet, whips 3.15 1800 5 to 6 feet, branched 4.10 Skinner, acer saccharinum skinneri, 60 to 70 ft. Graceful, cut-leaved variety of the popular Silve 10 5 to 6 feet 30 6 to 8 feet Sugar, Acer saccharum. 50-75 ft.	e. In the stretained un as Schwer 50-99 1 Each \$ 1.45 1.80 2.30 2.85 3.50	til leaves ileri. .00-499 50 Each \$ 1.30 \$ 1.60 2.10 2.65 3.10 Per 100 \$150.00 200.00	drop 00-999 Each \$ 1.20 1.50 1.95 2.45 Per 1000
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(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Maple King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49 Each 400 4 to 5 feet, whips \$1.65 2000 5 to 6 feet, whips 2.10 3300 6 to 7 feet, whips 2.60 700 7 to 8 feet, whips 3.15 1800 5 to 6 feet, branched 4.10 Skinner, acer saccharinum skinneri, 60 to 70 ft. Graceful, cut-leaved variety of the popular Silve 10 5 to 6 feet. 30 6 to 8 feet. Sugar, Acer saccharum. 50-75 ft. Splendid hardy ornamental tree. Foliage turnin scarlet in autumn. 800 5 to 6 feet, whips 100 6 to 7 feet, whip	e. In the stretained un as Schwer 50-99 1 Each \$ 1.45 1.80 2.30 2.85 3.50 Ver Maple. Per 10 \$17.50 22.00 g bright of	til leaves ileri00-499 50 Each \$ 1.30 \$ 1.60 2.10 2.65 3.10 Per 100 \$150.00 200.00 range, son	00-999 Each \$ 1.20 1.50 1.95 2.45 Per 1000 \$ metimes
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(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Maple King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49 Each 10-400 4 to 5 feet, whips 2.10 3300 6 to 7 feet, whips 2.10 3300 6 to 7 feet, whips 3.15 1800 5 to 6 feet, whips 3.15 1800 5 to 6 feet, branched 4.10 Skinner, acer saccharinum skinneri, 60 to 70 ft. Graceful, cut-leaved variety of the popular Silve 10 5 to 6 feet. Sugar, Acer saccharum. 50-75 ft. Splendid hardy ornamental tree. Foliage turnin scarlet in autumn. 800 5 to 6 feet, whips 100 6 to 7	e. In the stretained un as Schwer So-99 1 Each \$ 1.45 1.80 2.30 2.85 3.50 Ver Maple. Per 10 \$17.50 22.00 g bright of 22.00 ree lobed, 5 and pulses	til leaves illeri00-499 50 Each \$ 1.30 \$ 1.60 2.10 2.65 3.10 Per 100 \$150.00 200.00 range, son 150.00 200.00	00-999 Each \$ 1.20 1.50 1.95 2.45 Per 1000 \$
(Acer Platanoides schwedleri ni Plant patent No. 735 A great improvement over the Schwedleri Maple King carries richer purple foliage, and this color is in the fall. Perfectly hardy. Not as rapid a grower 10-49 Each 10-49 Each 400 4 to 5 feet, whips 2.10 3300 6 to 7 feet, whips 2.60 700 7 to 8 feet, whips 3.15 1800 5 to 6 feet, branched 4.10 Skinner, acer saccharinum skinneri, 60 to 70 ft. Graceful, cut-leaved variety of the popular Silve Sugar, Acer saccharum. 50-75 ft. Splendid hardy ornamental tree. Foliage turnin scarlet in autumn. 800 5 to 6 feet, whips 100 6 to 7 feet, whips 100 6 feet, 100 6 feet, 100 6 feet, 100 6 feet, 10	e. In the stretained un as Schwer 50-99 1 Each \$ 1.45 1.80 2.30 2.85 3.50 Ver Maple. Per 10 \$ 17.50 22.00 g bright on 22.00 ree lobed, 5 and pubess 14.00	til leaves illeri00-499 50 Each \$ 1.30 \$ 1.60 2.10 2.65 3.10 Per 100 \$150.00 200.00 range, son 150.00 200.00	00-999 Each \$ 1.20 1.50 1.95 2.45 Per 1000 \$
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140.00

1250.00

15.00

DECIDUOUS TREES—Continued			
MOUNTAIN ASH, European sorbus aucuparia. 20-40 ft.			
A valuable ornamental tree with scarlet berries.			
	Per 10	Per 100	Per 1000
380 3 to 4 feet, whips		\$ 75.00	\$
360 4 to 5 feet, whips		110.00	
180 5 to 6 feet, whips		150.00	
60 6 to 7 feet, whips		200.00	
230 4 to 5 feet		160.00 325.00	
200 8 to 10 feet	59.00	525.00	
OAK, Pin, Quercus palustris. 70-80 ft.			
Of rapid growth. Leaves deeply cut and colors bea	autiful ir	autumn	. Trans-
plants more rapidly than most varieties.	1050	150.00	
300 4 to 5 feet		150.00	
400 5 to 6 feet		200.00	
800 6 to 8 feet		275.00	2500.00
		375.00 575.00	3500.00
1600 1½ to 2 inches 150 2 to 2½ inches			5500.00
150 2 to 2½ inches 40 2½ to 3 inches		675.00	
	00.00		
Red, Quercus borealis (rubra). 60-80 ft.	D 4161	. 6.11	4
An excellent tree for park and street planting.	Beautifu	lionage	turning
red in autumn. 400 5 to 6 feet	95.00	905.00	
		225.00	2000.00
700 6 to 8 feet600 8 to 10 feet		325.00 425.00	3000.00 4000.00
50 1½ to 2 inches		600.00	4000.00
2/2 00 2 1101002	02.00	000.00	
POPLAR, Bolleana, alba bolleana, Silver Leaved. 50-60 ft	• *		
A rapid growing columnar tree with silvery fol	iage.		
100 4 to 5 feet, whips	5.00	45.00	
300 5 to 6 feet, whips	6.50	60.00	
100 6 to 8 feet, whips	10.00	90.00	
300 8 to 10 feet	19.00	175.00	
320 1¼ to 1½ inches	22.00	200.00	
300 1½ to 1¾ inches	28.00	280.00	
250 1% to 2 inches	35.00	325.00	
50 2 to 2½ inches	42.50	400.00	
Carolina, (Norway Variety). 75-100 ft.			
A rapid grower. Succeeds over a wide territory. an improved type of Carolina.	We are	growing	Norway,
150 6 to 8 feet	8.00	75.00	
20 8 to 10 feet			
Cottonwood, Cottonless. 75-100 ft.			
Much preferred over the common species of wester	rn cottor	wood. he	cause it
does not develop seeds.			.Juano II
150 4 to 5 feet	5.50	50.00	
300 5 to 6 feet		65.00	
180 6 to 8 feet		90.00	
180 0 to 8 10 foot	15.00		1950.00

600 8 to 10 feet....

Lombardy, nigra italica. 60-80 ft.			
Tall grower, pyramidal. Valuable for landscape w	ork a	and screen	ns. Low
	Per 10		Per 1000
600 4 to 5 feet, low branched	2.90		\$
2600 5 to 6 feet, " " 2200 6 to 8 feet. " "	4.40		350.00
2200 6 to 8 feet, " "			500.00 600.00
600 1¼ to 1½ inches, low branched			700.00
150 1½ to 1¾ inches, " "	11.00		
serotina		14.	• • • • • • • • • • • • • • • • • • • •
Smaller bright green leaves measuring 4 to 5 inches			
distinct reddish brown color. Spreading habit and f			ttomess.
250 6 to 8 feet		00.00	
30 8 to 10 feet			
Circuit Chinasa Danlar 40 da 80 M			
Simoni, Chinese Poplar, 40 to 50 ft.	771 - 14		_ 3
Hardy, pyramidal tree. Habits similar to Lombardy and lighter color.	. Foli	age not a	s dense
40 4 to 5 feet	4.50	40.00	
400 5 to 6 feet			500.00
500 6 to 8 feet	7.00	65.00	600.00
170 8 to 10 feet	8.00	75.00	
PRUNUS, Ornamental Plum.			
cistena, Hansen's Purple Leaved Plum. 5-6 ft.			
(Budded on Native Plum)			
A dwarf variety with rich purple red foliage. Bush	form		
1000 12 to 18 inches	4.00	35.00	320.00
Hansen Bush Cherry, 6-7 ft.			
An improved Prunus besseyi; very productive and	artnan	noliz hondi	•
1100 12 to 18 inches, transplants, branched	2.40	20.00	180.00
100 3 to 4 feet, " "			100.00
No. 27			
Newport, purple Leaved. 15-20 ft.			
Hardy upright grower. Foliage reddish purple with be (Budded on Native Plum)	right	red tips.	
200 10 to 24 inches (Chryb Form)	6.50	60.00	
200 4 to 5 feet " " 40 5 to 6 feet " "	14.00	125.00	
40 5 to 6 feet " "	16.50	150.00	
100 2 to 3 feet, (Tree Form)	8.00	75.00	
60 4 to 5 feet, " "	14.00	125.00	
Padus commutata, May Day Tree. 18-20 ft.			
Very early blooming, producing a wealth of large, cle	ar wh	nite fragra	nt flow-
ers in clusters followed by edible fruit. May be grow	wn ei	ther bush	or tree
form. Very hardy.			
200 2 to 3 feet	8.50	80.00	
50 3 to 4 feet 100 4 to 5 feet		100.00	
100 4 to 5 feet		125.00 150.00	
	10.00	100.00	
persica, Flowering Peach. 15-20 ft.			
An early blooming double flowering peach,			1 1 1
5 to 6 feet	14.00	125.00	
6 to 8 feet	c	150,00	4 /81
Camelliaeflora, Late Red	. 0	/8' 5/6' 20 11 0	-, -
Cardinal, Red		100 160	
Helen Borchers		20	
Red Flowering		50	
		*	

PRUNUS—Continued DECIDUOUS TREES—Continued		
thundercloud. 10-12 ft.		
The finest of all purple leaf plum. Very hardy.		
(Budded on Native Plum)		
	Per 100	Per 1000
100 18 to 24 inches (Shrub Form)\$ 6.50	\$ 60.00	\$
100 16 to 24 menes (Smub Porm)	ψ 00.00	V
tomentosa, Nanking Cherry. 10-12 ft.		
Very hardy variety, remarkably showy flowers and fruit	of fines	t flavor.
For jams and preserves it is unexcelled.	01 111100	
	40.00	350.00
900 18 to 24 inches 4.50 2900 2 to 3 feet 5.50	50.00	450.00
3600 3 to 4 feet	75.00	700.00
200 4 to 5 feet11.00	100.00	900.00
tomentosa, Orient, Self Fertile Orient Cherry. 10-12 ft.		
Improved budded variety producing an abundance of bloo	m. Heavy	bearer.
Flesh of fruit is meaty, juicy, sub-acid flavor. Excellent for		
for jam and jelly.	J	
70 18 to 24 inches 7.00	65.00	
150 2 to 3 feet 9.00	85.00	
260 3 to 4 feet11.00	100.00	
170 4 to 5 feet 14.00	125.00	
triloba, Flowering Plum. 8-10 ft.		
A handsome, hardy, vigorous, large shrub or small tree	with dou	ble pink
flowers in April-May. Will succeed over a wide territory. I		
(Budded on Native Plum)		
270 12 to 18 inches 4.00	35.00	
300 18 to 24 inches 6.50	60.00	
180 3 to 4 feet11.00	100.00	
25 4 to 5 feet14.00	125.00	gas the new York He
RED BUD, Cercis canadensis. 20-30 ft.		
Very attractive, rosy pink almost red flowers in April.		
200 12 to 18 inches 2.90	25.00	
650 18 to 24 inches 4.00	35.00	320.00
470 2 to 3 feet6.50	60.00	550.00
30 4 to 5 feet15.00	135.00	
SYCAMORE or American Planetree, Platanus occidentalis. 100-130	ft.	
Large, handsome leaves. Smooth, light colored, almost co	reamv-wh	ite bark
	courty was	icc ball
with age, gives tree a striking appearance.	100.00	
100 5 to 6 feet	175.00	
100 6 to 8 feet 19.00 150 8 to 10 feet 28.00	250.00	
500 1¼ to 1½ inches 32.50	300.00	2750.00
600 1½ to 1¾ inches 40.00	375.00	3500.00
320 1% to 2 inches 47.50	450.00	4250.00
40 2 to 2½ inches	22222	
mrony wellis Downy Hawtham 15 ft		
THORN, mollis, Downy Hawthorn. 15 ft.	n-1:4	
Vigorous spreading growth. Large leaves, attractive red f		
20 4 to 5 feet 27.50	250.00	
70 5 to 6 feet 35.00 80 6 to 8 feet 55.00	325.00 525.00	
80 6 to 8 feet	020.00	

THORN—Continued

Pauls Scarlet Hawthorn, Oxycantha pauli. 15-20 ft.

Produces brilliant double scarlet flowers in June.

					Per 10	Per 100	Per 1000
110	2	to	3	feet	\$11.00	\$100.00	\$
230	3	to	4	feet	14.00	125.00	
20	4	to	5	feet	_ 19.00		242

WALNUT CARPATHIAN SCHAFER VARIETY (Grown from Seed)

Hardy as far north as North Dakota withstanding temperatures as low as 35 degrees below zero. English Walnut variety of good size fruit often bear-

				Per 10	Per 100
280	6	to	12	inches\$ 5.50	\$ 50.00
600	12	to	18	inches 10.00	85.00
100	18	to	24	inches 14.00	125.00

WILLOW, Salix

babylonica, Babylon Weeping Willow. 40-50 ft.

Rapid grower with long pendulous branches. Not hardy in this latitude.

				1	er 10	Per 100	Per 1000
40	4	to	5	feet	\$ 5.50	\$ 50.00	\$
300	5	to	6	feet	10.00	90.00	
1000	6	to	8	feet	14.00	125.00	1100.00
120	8	to	10	feet	19.00	175.00	1650.00

irrorata, Colorado Willow. 8-12 ft.

A dense shrub. Branches stout, covered with a white bloom. Buds large. Leaves 3-4 inches long, narrow, green above, glaucous beneath. Staminate golden yellow.

200	18	to	24	4 inches	4.00	35.00	
1200	2	to	3	feet	5.50	50.00	450.00
400	3	to	4	feet	8.00	75.00	

Niobe Weeping. 30-35 ft.

ing as young as five years.

An exceptionally strong, hardy, graceful tree. Splendid pendulous habit. Very attractive golden bark. Light green flowers in April.

300	4 to	5	feet	5.50	50.00	
1400	5 to	6	feet	10.00	90.00	800.00
2600	6 to	8	feet	14.00	125.00	1100.00
1300	8 to	10	feet	19.00	175.00	1600.00
350	$1\frac{1}{4}$	to	1½ inches	25.00	225.00	
50	$1\frac{1}{2}$	to	1¾ inches	30.00		

Pussy, Salix discolor. 20-25 ft.

Popu	lar	Wi	llow	on account of catkins in March-Apri	l before	leaves.	
300	12	to	18	inches	2.10	18.00	160.00
400	18	to	24	inches	2.90	25.00	220.00
700	4	to	5 f	eet	8.50	75.00	700.00
200	5	to	6 1	eet	11.00	100.00	

Russian Golden, Salix vitellina aurea. 25-30 ft.

mean	um	sp.	rea	iding growth. Golden yellow bark, very	nardy.		
180	4	to	5	feet	5.50	50.00	
220	5	to	6	feet	8.50	75.00	

Wisconsin Weeping, Salix blanda. 40-50 ft.

Spreading limbs and pendulous branches. Dark green leaves. Hardy.

200	6 to 8	feet	14.00	125.00	
500	8 to 10	feet	19.00	175.00	1600.00
200	11/4 to	1½ inches	25.00	225.00	

ORNAMENTAL SHRUBS

Our Shrubs are well grown, bushy stock, many of them twice transplanted, grown on rich land with plenty of room to develop well finished plants. Are confident they will please your trade.

Tied 9-12 and 12-18, 25; 18-24 and 2-3, 10; 3-4 and 4-5, 5 per bundle.

ACANTHOPANAX sieboldianus (Pentaphyllum), Five leaf Aralia. 10 ft.

A graceful shrub with arching branches and bright green, shining foliage, excellent on rocky banks and slopes.

				P	e r 1 0	Per 100	Per 1000
200	18	to	24	inches\$	4.00	\$ 35.00	\$
				feet			
				feet			600.00

ALMOND, Pink Flowering, Prunus glandulosa rosea. 5-6 ft.

April-May.

190	9 to 12 inches,	Own	Root	2.10	18.00	
	12 to 18 inches,				30.00	250.00
300	18 to 24 inches.	"	"	5.00	45.00	80 M 44 M 10
3100	2 to 3 feet,	"	27	6.00	55.00	500.00
1200	3 to 4 feet,	"	"	7.50	70.00	650.00

ALTHEA, Hibiscus syriacus. 10-12 ft.

Upright shrub, blooming August and September. Colors, pink, purple, red, and white.

18 to 24 inches 2 to 3 feet 3 to 4 feet 4 to 5 to 5 to 6 to 6 to 6 to 6 to 6 to 6	5.00	35.00 45.00 60.00	
		00.00	
d-Double s-Si	ngle		

	3/4'	2/3'	18/24"
Anemonaeflours, d pink	40	430	170
Ardens, d purple		40	400
Boule de Feu, d red		80	70
*Coelestris, s blue		400	240
Jean d' Arc, d white			220
Lucy, d red		140	60
Rubis s red		180	70
Rubis s red	οŪ	100	10

^{*}Starred variety 10¢ higher per grade.

AMELANCHIER, canadensis Juneberry (Downy Shadblow). 10-15 ft.

Attractive white flowers early spring followed by dark red fruit. Edible. Attractive to birds.

					Per 10	Per 100	Per 1000
160	9	to	12	inches	2.90	\$ 25.00	\$
480	12	to	18	inches	4.50	40.00	350.00

ARONIA arbutifolia brilliantissima, Brilliant Chokeberry. 8 ft.

Similar to red type with more brilliant berries.

100	12	to	18 inches	4.50	40.00	
400	18	to	24 inches	6.00	55.00	500.00
			3 feet		65.00	600.00
			4 feet		80.00	

BARBERRY, Berberis

Box, berberis minor. 2-3 ft.

Dwarf form of Japanese Barberry. Fine for low hedges or borders.

30	9	to	12	inches	2.90	25.00	
400	12	to	15	inches	4.00	35.00	300.00
300	15	to	18	inches	5.00	45.00	400.00
				inches		60.00	

BARBERRY—Continued

Crimson Pygmy Barberry, thunbergi atropurpurea nana. 1 to 11/2 ft.

Deep red foliage on an extremely dense low plant. AVAILABLE SPRING SHIPMENT ONLY, 2 and 3 years field grown.

Per 10 Per 100 Per 1000 2100 6 to 9 inches, well furnished bushy plants \$ 6.00 \$ 55.00 \$500.00 600 9 to 12 inches, " - 8.50 80.00 750.00 Roots will be wrapped in sphagnum moss.

thunbergi Common Barberry, 4-5 ft.

Pale yellow flowers. April-May. A splendid hardy hedge plant. Also fine for mass planting. Brilliant red fruit and foliage in autumn.

1000	12	to	15	inches	2.80	24.00	220.00
3000	15	to	18	inches	3.20	28.00	250.00
4000	18	to	24	inches	4.40	38.50	350.00
300	2	to	21/2	feet	5.50	50.00	

Our Barberry Thunbergi are 2 and 3 year heavy, well furnished transplants that will please the most critical trade. Write for special quotations on quantity lots.

See Hedging for Seedlings and smaller grades.

thunbergi erecta, Truehedge Columnberry.

Recommended for formal hedges, individual specimen shrubs, window boxes, etc. Grows in pyramidal form without pruning. Has dense glossy foliage.

200	12	to	15	inches	2.90	25.00	
500	15	to	18	inches	3.50	30.00	270.00
1200	18	to	24	inches	4.50	40.00	350.00
500	2	to	21/2	feet	6.00	55.00	500.00

Red Leaved, Berberis atropurpurea. 3-6 ft.

Variety of Japanese Barberry with bright red foliage.

		-		_		
1400	15 to	18	inches	5.00	45.00	400.00
2100	18 to	24	inches	6.00	55.00	500.00
3000	2 to	21/2	feet	7.00	65.00	600.00

BERBERIS MENTORENSIS

(Sun or shade—ultimate height 5 ft.)

Barberry mentorensis is the result of a cross between Barberry Thunbergi and Barberry Juliana. It is a plant with very rugged, strong upright growing branches and heavy thorns. Its foliage is heavy and thick and of perfect color -a green as dark as the Japanese Yew.

				Pe	er 10	Per 100	Per 1000
600	12	to	15	inches\$	4.50	\$ 40.00	\$350.00
1700	15	to	18	inches	5 .50	50.00	450.00
2000	18	to	24	inches	6.50	60.00	550.00

BOXWOOD, Buxus microphylla koreana, Korean Boxwood. 2 ft.

One of the hardiest varieties of Boxwood. Recommended for planting on North or East exposure. This variety has proven hardy here with some protection. These are 3 and 4 year old field grown, well furnished, bushy plants.

						Per 10	Per 100	Per 1000
150	6 to 9	inches,	well	furnished,	bushy	plants\$10.00	\$ 90.00	\$
500	9 to 12	inches,	"	"	"	" 16.50	150.00	
100	12 to 15	inches.	"	99	99	" 22.50	180.00	

" __ 22.50

Roots will be wrapped in sphagnum moss.

100 12 to 15 inches,

BUDDLEIA, Butterfly Bush, Perennial Shrub. 4-5 ft.

We are growing most of our Buddleia in California where soil and climatic conditions are ideal for producing strong, well rooted plants that are properly matured. You will like them.

Dubonnet

A new dark wine dubonnet colored Buddleia with firm, large, spikes and individual flowers of good size that do not sunburn.

	Per 10	Per 100	Per 1000
2400 No 1	\$ 3.80	\$ 33.00	\$300.00

Ile de France, 4-6 ft.

Large flowers of rich,	reddish-purple, borne in long	panicles.		
			33.00	300.00

Orchid Beauty

An orchid pink with brilliant, orange eye and flower heads up to 24 inches in length, broad at base. Excellent as a cut flower. New.

50	Medium	3.20	28.00	
350	No. 1	3.80	33.00	300.00

BURGUNDY

A Mount Arbor introduction—A new Buddleia of merit. Strong, upright growing plant produces an abundance of well rounded flower trusses often measuring 18 inches in length. The individual florets open practically all at the same time. The color is "Burgundy Wine-red" that is even more brilliant in sunlight in the garden or where used as a cut flower under artificial light.

Per 10 Per 100 Per 1000

300 No. 1, dormant plants, field grown____\$ 4.00 \$ 35.00 \$ ____

PINK DAWN

A Mount Arbor introduction — cross between Buddleia Fortune and Pink Charming. The compact plant attains a height of 4-5 ft., carrying deep, dark green foliage. The flower is pink throughout and produced in great abundance throughout the entire summer and autumn. Excellent as a cut flower with sprays of two to three feet in length. This is the best truly pink flowering Buddleia in existence today.

Per 10 Per 100 Per 1000

200 No. 1, dormant plants, field grown_____\$ 4.00 \$ 35.00 \$ ____

ROYAL RED

(Patent No. 556)

A new variety of merit, producing from July until frost an abundance of large, fully round sprays of 2 ft. in length; color rich dark royal purple, intensified to almost red when displayed under artificial light. Plant attains 4-6 ft. height, and foliage is deep leathery green.

Per 10 Per 100 Per 1000

1200 No. 1, dormant plants, field grown......\$ 4.00 \$ 35.00 \$300.00

(Retails 75¢ each, \$7.50 per doz.)

BUDDLEIA—Continued

(Patent No. 536)

A new white Buddleia carrying 8-inch spikes of fully rounded-out blooms. Splendid for cut flower purposes.

Per 10 Per 100 Per 1000 1400 No. 1 \$4.50 \$40.00 \$_____

(Retails at 85¢ each, \$8.50 per doz.)

CALYCANTHUS floridus, Sweetshrub. 4-6 ft.

A fragrant shrub with chocolate colored flowers.

				1	Per 10	Per 100	Per 1000
90	12	to	18	inches	\$ 3.50	\$ 30.00	\$
40	2	to	3	feet.	6.50	60.00	

CARYOPTERIS, Blue Mist (Hardy Blue Spirea). 18-24 inch.

Low growing shrub covered with numerous clusters of powdery blue, fringed flowers from August to frost. The foliage is lanceolate and slightly toothed and silvery green in color. Hardy.

300	Medium	2.90	25.00	
200	No. 1	4.00	35.00	

CARYOPTERIS HEAVENLY BLUE (Patent No. 1091)

Deep blue colored selection of the well known Blue Mist. Upright in growth and more dwarf than its parent. One shrub will produce 30 or more beautiful deep blue flower spikes, a rare color particularly in the autumn garden.

CHAENOMELES, See Cydonia

CHIONANTHUS virginica, White Fringe. 25 ft.

Large glossy leaves, white fragrant flowers. May-June.

							Per 1000
100	12	to	18	inches\$	5.00	\$ 45.00	\$
60	18	to	24	inches	6.50	60.00	

CORNUS, Dogwood

alba sibirica, Siberian Dogwood. 10-12 ft.

Hardy, vigorous, upright shrub producing small white flowers, April-May. Porcelain blue fruit. Bright red bark in winter.

600	12	to	18	inches	2.90	25.00	220.00
1200	18	to	24	inches	5.00	45.00	400.00
400	2	to	3	feet	6.00	55.00	

baileyi, Bailey Dogwood. 8-10 ft.

Improved strain of sibirica with brighter red bark.

300	12	to	18	inches	2.90	25.00	220.00
500	18	to	24	inches	5.00	45.00	400.00
				feet		55.00	
320	3	to	4	feet	7.50	70.00	650.00

RNUS—C	ontinued			
	vig, stolonifera flaviramea. 8-10 ft.			
	nct yellow bark, has fine winter effect.			
Disti	F	Per 10	Per 100	Per 100
250	12 to 18 inches\$	3.50	\$ 28.00	\$
80	18 to 24 inches	5.00	45.00	
300	2 to 3 feet	6.00	55.00	
160	3 to 4 feet	7.50	70.00	
	a (paniculata) Gray Dogwood. 12-15 ft.			
Whit	e flowers in May followed by white fruit.			
170	18 to 24 inches	5.00	45.00	
400	2 to 3 feet	6.00	55.00	500.0
300	3 to 4 feet	7.50	70.00	650.0
200	4 to 5 feet	9.00	85.00	
stolonife	ra Coloradensis, Colorado Red Osier Dogwood. 1	0-12 f	t	
Bran	aches brownish-red. Attractive bush, bluish-white			
50	18 to 24 inches	5.00	45.00	
	2 to 3 feet	6.00	55.00	500.0
600				~~~
300 Variegat	3 to 4 feet ded, gouchaulti (Elegantissima) Silverblotch Dogwerr variegated leaves, bright red bark. Very attract 9 to 12 inches	7.50 ood. 6 cive. 2.90	70.00 -8 f t. 25.00	650.0
300 Variegat Silve 160 RYLUS	ed, gouchaulti (Elegantissima) Silverblotch Dogwer variegated leaves, bright red bark. Very attract 9 to 12 inches	ood. 6 ive. 2.90	-8 ft. 25.00	
300 Variegat Silve 160 PRYLUS	ed, gouchaulti (Elegantissima) Silverblotch Dogwer variegated leaves, bright red bark. Very attract 9 to 12 inches Americana, American Hazelnut. 8-10 ft. ves in shady locations. Attractive foliage. Produce	ood. 6 cive. 2.90	-8 ft. 25.00	 S.
Variegat Silve 160 PRYLUS Thri	ed, gouchaulti (Elegantissima) Silverblotch Dogwer variegated leaves, bright red bark. Very attract 9 to 12 inches Americana, American Hazelnut. 8-10 ft. ves in shady locations. Attractive foliage. Produce 18 to 24 inches	ood. 6 tive. 2.90 es pop 5.50	-8 ft. 25.00 ular nut: 50.00	 S.
300 Variegat Silve 160 RYLUS	ed, gouchaulti (Elegantissima) Silverblotch Dogwer variegated leaves, bright red bark. Very attract 9 to 12 inches Americana, American Hazelnut. 8-10 ft. ves in shady locations. Attractive foliage. Produce	ood. 6 ive. 2.90 es pop 5.50 7.00	-8 ft. 25.00	s. 600.
Variegat Silve 160 PRYLUS Thri 50 600 PTONEAS	Americana, American Hazelnut. 8-10 ft. ves in shady locations. Attractive foliage. Produce 18 to 24 inches 2 to 3 feet 3 to 4 feet 3 to 4 feet 12 to 18 inches 12 to 18 inches	ood. 6- cive. 2.90 es pop 5.50 7.00 8.00	-8 ft. 25.00 ular nut: 50.00 65.00 75.00 Black fr 25.00	600. 700. uit.
300 Variegat Silve 160 RYLUS Thri 50 600 CTONEAS	ed, gouchaulti (Elegantissima) Silverblotch Dogwer variegated leaves, bright red bark. Very attract 9 to 12 inches Americana, American Hazelnut. 8-10 ft. ves in shady locations. Attractive foliage. Produce 18 to 24 inches 2 to 3 feet 3 to 4 feet STER acutifolia, Peking Cotoneaster. 10-12 ft. attractive hardy shrub or hedge. Dark green leaves 12 to 18 inches 18 to 24 inches	es pop 5.50 7.00 8.00	-8 ft. 25.00 ular nut: 50.00 65.00 75.00 Black fr 25.00 35.00	600. 700. uit.
300 Variegat Silve 160 RYLUS Thri 50 600 CTONEAS An 250 100 2600	ed, gouchaulti (Elegantissima) Silverblotch Dogwer variegated leaves, bright red bark. Very attract 9 to 12 inches Americana, American Hazelnut. 8-10 ft. ves in shady locations. Attractive foliage. Produce 18 to 24 inches 2 to 3 feet 3 to 4 feet STER acutifolia, Peking Cotoneaster. 10-12 ft. attractive hardy shrub or hedge. Dark green leaves 12 to 18 inches 18 to 24 inches 2 to 3 feet	es pop 5.50 7.00 8.00 aves. 2.90 4.00 5.50	-8 ft. 25.00 ular nut: 50.00 65.00 75.00 Black fr 25.00 35.00 50.00	600. 700. vuit.
300 Variegat Silve 160 RYLUS Thri 50 500 600 TONEAS An 250 100 2600 600	ed, gouchaulti (Elegantissima) Silverblotch Dogwer variegated leaves, bright red bark. Very attract 9 to 12 inches Americana, American Hazelnut. 8-10 ft. ves in shady locations. Attractive foliage. Produce 18 to 24 inches 2 to 3 feet 3 to 4 feet STER acutifolia, Peking Cotoneaster. 10-12 ft. attractive hardy shrub or hedge. Dark green leave 12 to 18 inches 18 to 24 inches 2 to 3 feet 3 to 4 feet	es pop 5.50 7.00 8.00 aves. 2.90 4.00 5.50 7.00	-8 ft. 25.00 ular nut: 50.00 65.00 75.00 Black fr 25.00 35.00 50.00 65.00	600. 700. vuit.
300 Variegat Silve 160 RYLUS Thri 50 500 600 TONEAS An 250 100 2600 600	ed, gouchaulti (Elegantissima) Silverblotch Dogwer variegated leaves, bright red bark. Very attract 9 to 12 inches Americana, American Hazelnut. 8-10 ft. ves in shady locations. Attractive foliage. Produce 18 to 24 inches 2 to 3 feet 3 to 4 feet STER acutifolia, Peking Cotoneaster. 10-12 ft. attractive hardy shrub or hedge. Dark green leaves 12 to 18 inches 18 to 24 inches 2 to 3 feet	es pop 5.50 7.00 8.00 aves. 2.90 4.00 5.50 7.00	-8 ft. 25.00 ular nut: 50.00 65.00 75.00 Black fr 25.00 35.00 50.00	600. 700. uit. 450. 600.
300 Variegat Silve 160 PRYLUS Thri 50 500 600 PTONEAS An 250 100 2600 600 400 divarica Han gree	ed, gouchaulti (Elegantissima) Silverblotch Dogwer variegated leaves, bright red bark. Very attract 9 to 12 inches Americana, American Hazelnut. 8-10 ft. ves in shady locations. Attractive foliage. Produce 18 to 24 inches 2 to 3 feet 3 to 4 feet TER acutifolia, Peking Cotoneaster. 10-12 ft. attractive hardy shrub or hedge. Dark green less 12 to 18 inches 2 to 3 feet 3 to 4 feet 4 to 5 feet 4 to 5 feet ta, Spreading Cotoneaster. 5-6 ft. desome shrub bearing pink flowers and red berries in.	ood. 6 cive. 2.90 5.50 7.00 8.00 4.00 5.50 7.00 8.50 es. Fo	-8 ft. 25.00 ular nut: 50.00 65.00 75.00 Black fr 25.00 50.00 65.00 80.00	600. 700. vuit. 450. 600. 750.
300 Variegat Silve 160 PRYLUS Thri 50 500 600 PTONEAS An 250 100 2600 600 400 divarica Han gree 100	ed, gouchaulti (Elegantissima) Silverblotch Dogwer variegated leaves, bright red bark. Very attract 9 to 12 inches Americana, American Hazelnut. 8-10 ft. ves in shady locations. Attractive foliage. Produce 18 to 24 inches 2 to 3 feet 3 to 4 feet STER acutifolia, Peking Cotoneaster. 10-12 ft. attractive hardy shrub or hedge. Dark green leaves 12 to 18 inches 18 to 24 inches 2 to 3 feet 3 to 4 feet 4 to 5 feet ta, Spreading Cotoneaster. 5-6 ft. desome shrub bearing pink flowers and red berries	es pop 5.50 7.00 8.00 aves. 2.90 4.00 5.50 7.00 8.50 7.00 8.50	-8 ft. 25.00 ular nut: 50.00 65.00 75.00 Black fr 25.00 35.00 65.00 80.00	600.4 700.5 uit. 450.600.750.

The summer blooming shrub of the South. Attractive deep green leaves and

250 Purple

4.00

180 Red

35.00

masses of crepe-like flowers from July through September.

18 to 24 inches_____

90 Pink

CYDONIA	japonica	(Chaenomeles).	Flowering	Quince.	5-6	ft.
02201111	Juponnou	(CILCULTUILICION)		- Commercial	-	

Our Cydonia are grown from cuttings secured from blooming wood, producing uniform scarlet colored flowers.

				P	er 10	Per 100	Per 1000
200	12	to	18	inches	2.90	\$ 25.00	\$
2100	18	to	24	inches	4.50	40.00	350.00
1600	2	to	3	feet	5.50	50.00	450.00
1700	3	to	4	feet	6.50	60.00	550.00

NEW NAMED CYDONIA (grafted) We can recommend this variety for general planting. Supply limited.									
		Per 10	Per 100	Per 1000					
2 to	3 feet	\$ 9.00	\$ 85.00	\$800.00					
3 to	4 feet	11.00	100.00	950.00					
			3-4	2-3'					
Pink	Princess, pink		300	400					

DEUTZIA, gracilis, Slender Deutzia. 3 ft.			
Dwarf, blooms freely. Small pure white flowers. Ma			
		Per 100	
900 9 to 12 inches		\$ 35.00	\$300.00
300 18 to 24 inches		65.00	
800 2 to 2½ feet	8.00	75.00	700.00
gracilis exima rosea. 4 ft.			
Light pink bud opening to pinkish-white flower. V	ery attra	active.	
80 9 to 12 inches		35.00	
130 12 to 15 inches	5.00	45.00	
360 15 to 18 inches	6.00	55.00	
600 18 to 24 inches	7.00	65.00	600.00
Lemoine, lemoinei Deutzia, 5-6 ft.			
Large white showy flowers in May. Quite hardy.	4.50	40.00	250.00
320 12 to 18 inches 300 18 to 24 inches			350.00
		50.00	450.00
550 2 to 2½ feet	6.50	60.00	550.00
Pride of Rochester. 10-12 ft.			
Strong grower, free bloomer, double white flowers	tinged p	ink.	
250 18 to 24 inches	4.50	40.00	
300 2 to 3 feet	5.50	50.00	450.00
500 3 to 4 feet	6.50	60.00	550.00
ELAEAGNUS angustifolia, Russian Olive. 20-25 ft.			
Attractive silver gray leaves, white berries. Desi	rable for	mass	planting.
Used frequently for hedges and windbreaks. Very			•
130 18 to 24 inches		40.00	
CO O to 2 foot	F F0	FO.00	

60 2 to 3 feet	5.50	50.00	
ELDER Golden American, Sambucus canadensis aurea. 10-12	ft.		
80 18 to 24 inches	4.00	35.00	
150 2 to 3 feet	5.50	50.00	
140 3 to 4 feet	6.50	60.00	
70 4 to 5 feet	8.00	75.00	
EUONYMUS alatus, Winged Euonymus (Japanese Spindle T	ree).	10-12 ft.	

 			Janes (oute		pinate	1100/1	TO-TH IN	
Yellow	flowers,	May-June.	Interesting	corky	bark.	Leaves	turning	brilliant
crimson	ı in autı	ımn.						

150	9	to	12	inches	4.50	40.00	
				inches		60.00	
				inches		80.00	
				feet			1100.00

EUONYMUS—Continued

UNYMUS—Continued			
Alatus compacta, Dwarf Winged Euonymus. 4-6 ft	t.		
Dwarf, compact form of the type. Splendid for	hedges.		
	Per 10		Per 1000
200 12 to 18 inches		\$ 75.00	\$
400 18 to 24 inches	11.00	100.00	
European, Burningbush, europaeus. 12-15 ft.			
Dark green foliage with yellow and scarlet fruit			250.00
300 12 to 18 inches		28.00 40.00	350.00
700 18 to 24 inches		50.00	450.00
500 2 to 3 feet	0.00	50.00	190.00
Patens, Spreading Euonymus. Large leaf. 4-5 ft.			
Graceful, spreading, upright grower; glossy gre	en foliage, a	almost ev	ergreen;
scarlet berries. Semi-hardy.			
150 2½ to 3 feet	14.00	125.00	
patens Flagpole. Small leaf. 4-5 ft.			
Ideal for evergreen hedges. Makes a very b	oushy specia	men plai	nt when
grown informally. Semi-hardy.			
180 12 to 15 inches		50.00	
700 15 to 18 inches		65.00	600.00
200 18 to 24 inches	8,50	80.00	
radicans erecta, Compact spreading euonymus.			
An improved more upright form of Euonymus	radicans.	Shiny da	rk green
foliage. Evergreen. Should have some protection		J	0
400 12 to 15 inches		50.00	450.00
1200 15 to 18 inches		65.00	600.00
800 18 to 24 inches		80.00	750.00
radicans pyramidalis, Upright Radicans (Sarcoxie S			
Almost evergreen. Natural upright habit. Can	be sheared	to attair	n greater
height. Hardy at Shenandoah, but may show so			er north.
100 15 to 18 inches		80.00	
70 18 to 24 inches		100.00	
140 2 to 2½ feet	14.00	125.00	
yedoensis, Yeddo Euonymus. 10-12 ft.			
Large shrub with masses of pink and orange,			0-0.55
300 12 to 18 inches		28.00	
500 18 to 24 inches		40.00	
260 2 to 3 feet	5.50	50.00	

EUONYMUS—Continued

NEW CORLISS EUONYMUS—PATENTED

Here is something new! . . . the broadleaf, evergreen beauty of Euonymus vegetus foliage especially developed into four shrub forms. These perfectly hardy plants make up into four forms, as listed, without support or special training. They will, however, respond to shearing if a slightly altered shape is desired. Here is more than a new variation of a familiar plant . . . these forms of Euonymus, because of their hardiness, will make the broadleafed evergreen shrub available for landscaping use where the climate prohibits such items as Azaleas, boxwood and holly.

	10-24	25-249
	Each	Each
12 to 15 inches, bare-root (Retails: \$2.95 each)	1.80	\$ 1.70
15 to 18 inches, bare-root (Retails: \$3.70 each		
18 to 24 inches, bare-root (Retails: \$4.65 each)	2.80	2.70
2 to 2½ feet, bare-root (Retails: \$5.60 each)	3.35	3.25
2-21/2'	18-24" 15-18"	12-15"
Emerald Charm 800	1100 900	800
Emerald Cushion	300 600	300
Emerald Leader	200	200
Emerald Pride	200 700	600

Euonymus EMERALD CHARM (Columnar)—Patent No. 1079

Exceptionally compact specimen for upright narrow shape. Suitable for a pillar shrub, hedge, or pyramid. Ultimate height four to five feet, spread about 18 inches. Both this and Trueshrub respond to shaping.

Euonymus EMERALD CUSHION (Dwarfshrub)—Patent No. 1112

As its name implies, Dwarf shrub is the shortest of the family, adaptable as a ground cover or facing-down shrub. Very slow-growing, reaching an utimate height of 18 inches.

Euonymus EMERALD LEADER (Corlessi)-Patent No. 881

Distinct bushy erect habit of growth, with beautiful clusters of 7 to 10 bittersweet type berries in the fall. Neat, compact, uniform shrub with an ultimate height of 4 to 5 feet and spread of about 21/2 feet.

Euonymus EMERALD PRIDE (Trueshrub)—Patent No. 1073

Neat, compact evergreen shrub of ovoid form, with an ultimate height of four feet and spread of about three and one half feet. Distinctly upright growth from one stem without support.

FORSYTHIA

Arnold Dwarf. 2 ft.

A new dwarf type with excellent foliage. A desirable facer shrub.

					Per 10	Per 100	Per 1000
100	12	to	18	inches	\$ 4.00	\$ 35.00	\$
				inches			

Arnold Giant, 6-8 ft.

Forms a compact, spreading bush. Very hardy and	a co	nsistant	bloomer.
Produces large, dark yellow flowers. One of the better	new	varieties	
130 18 to 24 inches	5.50	50.00	
80 2 to 3 feet	6.50	60.00	
20 3 to 4 feet	8 00		

FORSYTHIA Farrand. 6-8 ft.

Spectacular new variety originating with the Arnold Arboretum. A vigorous grower developing into a large symmetrical plant, producing deep golden yellow flowers, often two inches in diameter with orange markings.

							Per 1000
200	18	to	24	inches	\$ 5.50	\$ 50.00	\$
				feet			
260	3	to	4	feet	8.00	75.00	

50.00

450.00

ORNAMENTAL SHRUBS—Continued

FORSYTHIA—Continued fortunei. Fortune Forsythia. 10-12 ft. Upright, arching branches. Bright yellow flowers early in April. Per 10 Per 100 Per 1000 150 3 to 4 feet\$ 7.50 \$ 70.00 \$ ---intermedia spectabilis, Showy Border Forsythia. 8-10 ft. Improved form of Intermedia. Rich golden yellow flowers. 200 2 to 3 feet_____ 6.00 55.00 100 3 to 4 feet_____ 7.50 70.00 Lynwood Gold. 5-7 ft. New deep golden yellow Forsythia. Erect branches, excellent deep green foliage. 5.00 45.00 300 18 to 24 inches..... 6.00 55.00 100 2 to 3 feet_____ 7.50 70.00 300 3 to 4 feet______ Spring Glory A new Forsythia that produces an abundance of attractive large pale yellow flowers completely covering the branches and making a brilliant and cheerful display for the gardens in the spring. 55.00 6.00 160 2 to 3 feet_____ 7.50 70.00 180 3 to 4 feet_____ suspensa, Weeping Forsythia. 6-8 ft. Slender pendulous branches. Golden yellow flowers in April. 40.00 18 to 24 inches_____ 450 2 to 3 feet_____ 500.00 6.00 55.00 70.00 7.50 280 3 to 4 feet_____ HAMAMELIS, virginiana, Witchhazel. 12-15 ft. Succeeds in moist places with partial shade. Yellow flowers late in autumn. 50 12 to 18 inches_____ 35.00 4.00 50.00 80 18 to 24 inches_____ 5.50 60.00 6.50 100 2 to 3 feet_____ 30 3 to 4 feet______ 8.00 75.00 HONEYSUCKLE, Lonicera bella albida, White Belle Honeysuckle. 10-12 ft. Very hardy, upright, strong grower. White bloom, red fruit. Makes a splendid tall hedge. 200 12 to 18 inches_____ 2.40 21.00 4.00 35.00 320.00 600 18 to 24 inches_____ 5.00 45.00 400.00 1200 2 to 3 feet_____ 6.00 55.00 100 3 to 4 feet_____ compacta nana, Clavey's Compact Dwarf Honeysuckle. 5 ft. A new hardy dwarf honeysuckle recently introduced. Small yellow flowers in May. Red berries. 450 18 to 24 inches 4.50 40.00 350.00

1700 2 to 3 feet_____ 5.50

HONEYSUCKLE—Continued

fragrantissima, Winter Honeysuckle. 6-8 ft.			
Fragrant white flowers March-April. Nearly Evergr	een gem	i-hardv	
		_	Per 1000
500 9 to 12 inches		\$ 18.00	\$150.00
1200 12 to 18 inches	•	25.00	220.00
1200 12 to 18 menes	2.50	20.00	220.00
grandiflora rosea, Bride. 12-15 ft.			
Flowers bright pink, April-May. One of the best pink	uprigh	t Honey	suckles.
Hardy, strong, upright grower.			
500 18 to 24 inches	4.00	35.00	300.00
1500 2 to 3 feet	5.00	45.00	400.00
350 3 to 4 feet	6.00	55.00	500.00
involucrata. 3 ft.			
	on aliabe	hlas dimon	hom bo.
Shrub with upright branches. Flowers yellowish Shining black fruit. May-June.	or sngn	uy ung	ea rea.
340 12 to 18 inches	E E0	E0.00	450.00
	5.50	50.00	450.00
800 18 to 24 inches		65.00	600.00
180 2 to 3 feet	8.50	80.00	
korolkowi floribunda, Blueleaf Honeysuckle. 8-10 ft.			
Broad blueleaf Honeysuckle. Beautiful foliage, whit	e flower	s.	
90 18 to 24 inches	5.50	50.00	
490 2 to 3 feet	6.50	60.00	550.00
100 3 to 4 feet	8.00	75.00	
Pink Tatarian, tatarica rosea. 10-12 ft.			
Hardy, vigorous grower. Pink flowers. April-May.		it.	
200 18 to 24 inches		35.00	
700 2 to 3 feet		45.00	400.00
200 3 to 4 feet	6.00	55.00	
Red tatarian, tatarica rubra. 8-10 ft.			
Very hardy, upright. Flowers April-May, rosy pink.	Bright	red fru	i+
200 18 to 24 inches	_	35.00	
2100 2 to 3 feet	5.00	45.00	400.00
150 4 to 5 feet	7.00	65.00	
syringantha wolfi, Wolf Lilac Honeysuckle. 6 ft.			
Branches spreading often procumbent. Very graceful			
fragrant lilac-carmine flowers profusely.	ui snrub	produ	cing its
50 18 to 24 inches	E E0	E0 00	
40 2 to 3 feet	5.50	50.00	
40 Z to 3 leet	7.00	65.00	
zabeli, Zabel Honeysuckle. 8-10 ft.			
An improved strain of red tatarian Honeysuckle.			
200 18 to 24 inches	4.00 •	35.00	
4100 2 to 3 feet	5.00	45.00	400.00

HONEYSUCKLE (Also see Hedging)			
HYDRANGEA arborescens grandiflora, Snowhill. 5-6 ft.			
Large, double white flowers June-July. Thrives in sh	odv »l-	000	
580 18 to 24 inches	5.50	50.00	
400 2 to 3 feet		60.00	

HYDRANGEA—Continued	

ORNAMENTAL SHRUBS—Continued			
HYDRANGEA—Continued			
paniculata grandiflora, Peegee Hydrangea. 6-8 ft.			
A very hardy shrub with large trusses of showy doub	ole whi	te flowers	s, blend-
ing into pink and bronze shades of autumn. July-C			
	Per 10	Per 100	Per 1000
1200 12 to 18 inches	\$ 3.50	\$ 30.00	\$270.00
400 2 to 3 feet		60.00	550.00
200 2 00 0 2000			,
HYPERICUM aureum, Golden St. Johnswort. 4 ft.			
Hardy shrub with bright yellow flowers. July-Aug	ust.		
50 12 to 18 inches	4.00	35.00	
180 18 to 24 inches	5.50	50.00	
220 2 to 3 feet	7.00	65.00	
Hidcote, New Dwarf Hypericum. 2 ft.			
New Hardier, prostrate variety useful as facer plant waxy, golden yellow flowers practically all summer	or gro	ound cove	r. Large
800 Medium (Tops cut back to 10 to 12 inches)	4.50	40.00	
500 No. 1 (" " " " " " ")_	5.50	50.00	
kalmianum, Kalm St. Johnswort. 3 ft.			
Produces handsome bright yellow, single flowers to	one in	ch in diar	neter. A
low compact shrub of neat habit.	4.50	40.00	
600 Medium (Tops cut back to 10 to 12 inches) 1500 No. 1 (" " " " " " " " ")	_ 5.50	50.00	
1500 No. 1 (" " " " " ")	_ 0.00	00.00	
moserianum, Goldflower. 2 ft.			
Attractive foliage. Attractive golden flowers 21/2 in	ches i	n diamete	er. July-
August.			
900 Medium (Tops cut back to 10 to 12 inches)	4.50	40.00	350.00
3100 No. 1 (" " " " " " ")-	_ 5.50	50.00	450.00
ILEX verticillata, Winterberry. 6-8 ft.			
Bright red berries which remain until midwinter.			
350 2 to 3 feet	. 8.00	75.00	
100 3 to 4 feet	_ 9.50	90.00	
KERRIA japonica, Single Kerria. 4 ft.			
Beautiful single, yellow flowers. June-September. No	eds wi	nter prot	ection in
this latitude.			
100 12 to 18 inches	_ 4.50	40.00	
400 18 to 24 inches	- 6.50	60.00	
200 2 to 3 feet	8.00	75.00	
A State Translate A 84			
japonica flora-plena, Double Kerria, 4 ft.			
Double form of above.	5.00	45.00	
300 12 to 18 inches	5.00 7.00		

280 18 to 24 inches_____

1000 2 to 3 feet_____

7.00

8.50

65.00

80.00

750.00

LILAC Syringa. 12-15 ft.

French Lilacs, Named varieties.

Valuable, hardy hybrids. Popular on account of attractive flowers of various colors and foliage. Height to fifteen feet according to variety and soil.

		F	Per 10	Per 100	Per 1000
9 to 12 inches			\$ 2.90	\$ 25.00	\$
12 to 18 inches				40.00	
18 to 24 inches			6.50	60.00	
2 to 3 feet			8.50	80.00	
3 to 4 feet			11.00	100.00	
s-Single	(d-Double			
	3-4'	2-3'	18-24"	12-18"	9-12*
Adelaide Dunbar, d reddish purple				70	
Alphonse Lavalle, d lilac	300	800	520	140	
Belle de Nancy, d rose, white center		1200	600	100	
Chas. X, s red		900	1800	400	
Congo, s red		150	130	175	
Edith Cavel, d white			60	60	200
French White, s white	70	360			
Gloire de Moulins, s pink		400	150	pa as	
Henri Martin, d lilac	~ -	120	500	400	140
Jacques Callot, s violet		500	600	400	
Katherine Havemeyer, d bluish lilac		470	400		
Lucie Baltet, s pink		600	300		
Ludwig Spaeth, s deep purple	en 100			500	500
Mme. Casimer Perier, d white		900	600	300	
Marechal Foch, s reddish purple			80	300	100
Marie Legraye, s white		280			100
Michel Buchner, s lilac		700	900	100	
Mrs. W. E. Marshall, s reddish purple		1400	300		50
Paul Thiron, d pink		40			
Paul Thiron, d pink President Grevy, d bluish lilac	260	1200	200		
President Lincoln, s blue				450	450
Vestale, s white		-,-	160	600	450

Common Purple, vulgaris. 12-18 ft.

Hardy, popular shrub. Blooms freely. Purple, single lilac flowers in large panicles. April-May.

							Per 1000
700	12	to	18	inches	3.20	\$ 28.00	\$250.00
2400	18	to	24	inches	4.50	40.00	350.00
3600	2	to	3	feet	5.50	50.00	450.00
150	3	to	4	feet	7.00	65.00	

Common White, vulgaris alba. 12-15 ft.

Hardy, vigorous shrub. Attractive foliage, single white flowers.

60	18	to	24	inches	4.50	40.00	
110	2	to	3	feet	5 .50	50.00	
300	3	to	4	feet	7.00	65.00	

Chinese, rothomagensis. 8-10 ft.

Generally grown and sold for Persian lilac. Upright, vigorous grower, rich amaranth purple flowers. April-May. One of the best for general planting on account of its free blooming qualities and hardiness.

	0 Per 100	
1200 12 to 18 inches\$ 3.4	\$ 30.00	\$270.00
2700 18 to 24 inches 5.0	45.00	400.00
4100 2 to 3 feet 6.0	55.00	500.00
1600 3 to 4 feet 7.0	65.00	600.00

LILAC—Continued

Persian Purple, see Lilac Rothomagensis. We recommend use of Rothomagensis which is simil but produces superior flower and foliage.	ar in	habit of	growth
Persian White, persica alba. 6-7 ft.			
White flowering variety of Persian Lilac.	er 10	Per 100	Per 1000
100 12 to 18 inches\$	3.50	\$ 30.00	\$
300 2 to 3 feet	0.00	55.00	
200 3 to 4 feet	7.00	65.00	
villosa. Late Lilac. 8-10 ft.			
Bushy compact grower. Large, attractive leaves, pale			
160 12 to 18 inches	2.90	25.00	
400 18 to 24 inches			
400 2 to 3 feet	5.50	50.00	age for all to all
PHILADELPHUS, Mockorange			
coronarius, Sweet Mockorange. 8-10 ft. A popular well known, hardy shrub. White, fragrant	flowe	ers in Ma	av-June.
370 12 to 18 inches		25.00	220.00
870 18 to 24 inches		40.00	350.00
300 2 to 3 feet		50.00	450.00
500 3 to 4 feet		65.00	600.00
coronarius aureus, Golden Mockorange. 4 ft.			
Dwarf compact form with yellow foliage.			
250 12 to 18 inches		65.00	
260 18 to 24 inches	11.00	100.00	
lemoinei Belle Etoile. 6 ft.			
Single, fragrant, pure white flowers having a slight	t purp	ole tinge	deep in
throat when first open. Flowers 2 to 21/2 inches ac	ross.	40.00	0 20 00
300 12 to 18 inches		40.00	350.00
900 18 to 24 inches		50.00	450.00
90 2 to 3 feet		60.00	
45 3 to 4 feet	7.50		
lemoinei, Lemonine Mockorange. 4-5 ft.			
Semi-dwarf with attractive foliage, producing dense	racen	nes of sn	nall fra-
grant white flowers.			
100 12 to 18 inches	4.50	40.00	450.00
360 18 to 24 inches	5.50	50.00	450.00
1220 2 to 3 feet	7.00	65.00	600.00
470 3 to 4 feet	8.00	75.00	700.00
lemoinei Enchantment. 7-8 ft.			
Double white flowers in thick panicles similar to Bou			
50 12 to 18 inches	3.50	30.00	
550 18 to 24 inches	4.50	40.00	350.00
650 2 to 3 feet	6.00	55.00	500.00
110 3 to 4 feet	7.50	70.00	••••

PHILADELPHUS—Continued

good foliage Wholesale Prices	s Sugges	ted Reta	il Prices
Per 10 Per 100 110 18 to 24 inches \$ 55.00)	Each \$ 1.20	Dozen \$ 12.00
purpureo-maculatus, amalthee. 5-6 ft.			
Outstanding Philadelphus with large single wh			
100 12 to 18 inches		Per 100	
100 12 to 18 inches	•	\$ 40.00 50.00	\$
530 2 to 3 feet		60.00	550.00
130 3 to 4 feet		70.00	
virginalis, Virginal Mockorange, 7-8 ft.			
Medium grower. Loaded down with beautiful	fragrant ser	ni-double	flowers
over a long season beginning in May.			
350 12 to 18 inches	3.20	28.00	250.00
900 18 to 24 inches	5.00	45.00	400.00
300 2 to 3 feet	6.00	55.00	500.00
1600 3 to 4 feet	7.00	65.00	600.00
120 4 to 5 feet	9.00	85.00	
virginalis albatre. 5-6 ft.			
More compact grower than Virginalis. Semi-dou	able blooms i	n May a	nd June
50 12 to 18 inches	2.90	25.00	
160 18 to 24 inches	4.50	40.00	
130 2 to 3 feet	5.50	50.00	
40 3 to 4 feet	6.50		
virginalis Glacier, Flora-Plena. 6 ft.			
Double white flowers, sweet scented. Hardy,	semi-dwarf,	symmetr	ical and
compact shrub.			
90 2 to 3 feet		60.00	
75 3 to 4 feet	8.00	75.00	
HYSOCARPUS opulifolius, Common Ninebark. 8-10 f	t.		
Very hardy. White flowers in May-June, follow	ed by attrac	tive brow	nish-red
pod.			
200 18 to 24 inches		40.00	
800 2 to 3 feet		50.00	450.00
300 3 to 4 feet	6.50	60.00	550.00
opulifolius nana, Dwarf Ninebark. 4-5 ft.			
Dwarf form, dense grower. Very attractive fo	liage and fl	owers. M	ay-June
Followed by numerous small red pods. A valual	ole, hardy, lo	w growin	g shrub
100 18 to 24 inches		40.00	
600 2 to 3 feet		50.00	450.00
350 3 to 4 feet	6.50	60.00	550.0
OTENTILLA Snowflake. 2½ ft.			
	Blooms all s	ummer	
A low growing, bush shrub with white flowers.	Dioonis an a	diffiller.	
A low growing, bush shrub with white flowers. 120 15 to 18 inches		60.00	

PRIVET — Ligustrum

PRIVET — Ligustrum		
Amoor North, amurense. 12-15 ft.		
Used extensively. Valuable, hardy, hedge plant with rich	ı attractive	foliage.
	10 Per 100	Per 1000
3000 9 to 12 inches, branched\$	_ \$ 7.00	\$ 60.00
6000 12 to 18 inches, 2 canes	9.00	80.00
12000 12 to 18 inches, 3 canes and up	_ 12.00	100.00
4000 18 to 24 inches, 2 canes	_ 12.00	100.00
30000 18 to 24 inches, 3 canes and up		125.00
1000 2 to 3 feet, 4 canes and up.	40.00	150.00
ibota vicari, Hardy Golden Ibota Privet. 3-4 ft.		
Hardy privet that carries golden-yellow leaves, providing	a wealth	of inter-
esting contrasts from early spring until late fall. Deve	elopes a ne	eat com-
pact shrub that can be trimmed into any shape. Suits	able for us	e as an
individual shrub or for hedging.		
500 12 to 15 inches 3.5	32.00	
800 18 to 24 inches 6.5	60.00	
Ibolium, Hardy California. 8-10 ft.		. 32
Upright, vigorous with foliage similar to California but		
5000 12 to 18 inches, 3 canes and up		80.00
5000 18 to 24 inches, 3 canes and up		100.00
1500 2 to 3 feet, 4 canes and up	16.50	140.00
Lodense. 2½ ft.		
Trans compact drawn form		
	10 12.00	100.00
		145.00
A C		
250 18 to 24 inches 4.0		
Regel, regelianum. 6-8 ft.		
Low growing dense shrub with horizontal, spreading br	anches. Fin	e. hardy
hedge plant. Grown from cuttings.		,
600 18 to 24 inches 4.5	50 40.00	350.00
300 2 to 2½ feet5.5	50 50.00	450.00
200 2½ to 3 feet	50 60.00	
PRUNUS, Ornamental Plums. (See Deciduous Trees).		
PRUNUS, Ornamental Tillins. (See Decided 22005).		
RHODOTYPOS kerrioides, Jetbead (White Kerria). 4-5 ft.		
Distinct shrub. Bright green foliage. Single white flower	rs, April-Ma	ay. Black
shiny fruit in autumn and winter.		
	50 40.00	
	00 55.00	
	00 65.00	
	50 80.00	
RHUS canadensis (aromatica). Fragrant Sumac. 5-6 ft.		
Aromatic shrub. Small yellowish flowers April-May, followers		
200 12 to 18 menes	50 40.00	
200 18 to 24 menes	50 5 0.00	
	50 60.00	
	00 75.00	

RHUS—Continued			
cotinus (Purple Fringe). 10-15 ft.			
Rapid grower producing masses of filmy, smoky pa	unicles	of flower	rs. July-
August, making a fine specimen.			
700 12 to 18 inches	Per 10	Per 100 \$ 40.00	Per 1000 \$350.00
200 18 to 24 inches	7	50.00	φυσυ.υυ
50 3 to 4 feet		100.00	
	11.00	100.00	
glabra, Smooth Sumac. 6-10 ft.			
Of dwarfish habit, producing bunches of crimson be 100 9 to 12 inches	1.40	ugSept. 12.00	
300 12 to 18 inches		18.00	150.00
RIBES alpinum, Alpine Currant. 6-8 ft.			
A hardy, dense shrub suitable for hedges or mass p	lanting	. Small,	greenish
flowers. April-May. Scarlet fruit. 300 12 to 15 inches	4.50	40.00	
	2.00	10.00	
ROSE ACACIA, Robinia hispida, (Grafted Stock.) 6-8 ft.			
Branches covered with rosy pink, attractive flower 75 12 to 18 inches		l-May. 25.00	
60 18 to 24 inches		40.00	
		40.00	
SALIX purpurea, nana, dwarf blue-leaf arctic Willow. 3-4 ft			
Charming low growing Willow; suited for hedges and			
500 18 to 24 inches 300 2 to 2½ feet		35.00	300.00
	4.50	40.00	350.00
purpurea gracilis, Slender Purple-osier Willow. 4-5 ft.			
More attractive than the above species. Foliage simils			
red which adds to the attractiveness of this dwa	rf plan	it. Excel	lent for
hedges or individual specimens. 80 18 to 24 inches	4.50	40.00	***
180 2 to 2½ feet		55.00	
Pussy. Salix discolor. 20-25 ft.		00.00	
	il bofor		
Popular Willow on account of catkins in March-Apr	il befor	re leaves. 35.00	
Popular Willow on account of catkins in March-Apr	4.00		300.00 450.00
Popular Willow on account of catkins in March-Apr 300 2 to 3 feet 400 3 to 4 feet 700 4 to 5 feet	4.00 5.50 8.50	35.00	300.00
Popular Willow on account of catkins in March-Apr 300 2 to 3 feet 400 3 to 4 feet	4.00 5.50 8.50	35.00 50.00	300.00 450.00
Popular Willow on account of catkins in March-Apr 300 2 to 3 feet 400 3 to 4 feet 700 4 to 5 feet	4.00 5.50 8.50	35.00 50.00 75.00	300.00 450.00 700.00
Popular Willow on account of catkins in March-Apr 300 2 to 3 feet	4.00 5.50 8.50	35.00 50.00 75.00	300.00 450.00 700.00
Popular Willow on account of catkins in March-Apr 300 2 to 3 feet 400 3 to 4 feet 700 4 to 5 feet 200 5 to 6 feet SNOWBALL. (See Viburnum).	4.00 5.50 8.50 11.00	35,00 50.00 75.00 100.00	300.00 450.00 700.00
Popular Willow on account of catkins in March-Apr 300 2 to 3 feet 400 3 to 4 feet 700 4 to 5 feet 200 5 to 6 feet 8 SNOWBALL. (See Viburnum). SPIREA Anthony Waterer. 3-4 ft. A valuable dwarf shrub, bright red flowers, June-Sei	4.00 5.50 8.50 11.00	35.00 50.00 75.00 100.00	300.00 450.00 700.00
Popular Willow on account of catkins in March-Apr 300 2 to 3 feet 400 3 to 4 feet 700 4 to 5 feet 200 5 to 6 feet SNOWBALL. (See Viburnum). SPIREA Anthony Waterer. 3-4 ft. A valuable dwarf shrub, bright red flowers, June-Seg 2800 9 to 12 inches	4.00 5.50 8.50 11.00	35.00 50.00 75.00 100.00	300.00 450.00 700.00 220.00
Popular Willow on account of catkins in March-Apr 300 2 to 3 feet 400 3 to 4 feet 700 4 to 5 feet 200 5 to 6 feet SNOWBALL. (See Viburnum). SPIREA Anthony Waterer. 3-4 ft. A valuable dwarf shrub, bright red flowers, June-Sep 2800 9 to 12 inches 2600 12 to 15 inches 2200 15 to 18 inches	4.00 5.50 8.50 11.00 otember 2.90 4.20 5.00	35.00 50.00 75.00 100.00	300.00 450.00 700.00
Popular Willow on account of catkins in March-Apr 300 2 to 3 feet 400 3 to 4 feet 700 4 to 5 feet 200 5 to 6 feet SNOWBALL. (See Viburnum). SPIREA Anthony Waterer. 3-4 ft. A valuable dwarf shrub, bright red flowers, June-Sep 2800 9 to 12 inches 2600 12 to 15 inches	4.00 5.50 8.50 11.00 otember 2.90 4.20 5.00	35.00 50.00 75.00 100.00	300.00 450.00 700.00 220.00 320.00
Popular Willow on account of catkins in March-Apr 300 2 to 3 feet	4.00 5.50 8.50 11.00 otember 2.90 4.20 5.00	35.00 50.00 75.00 100.00	300.00 450.00 700.00 220.00 320.00 400.00
Popular Willow on account of catkins in March-Apr 300 2 to 3 feet	4.00 5.50 8.50 11.00 otember 2.90 4.20 5.00 6.00	35.00 50.00 75.00 100.00 25.00 35.00 45.00 55.00	300.00 450.00 700.00 220.00 320.00 400.00 500.00
Popular Willow on account of catkins in March-Apr 300 2 to 3 feet	4.00 5.50 8.50 11.00 otember 2.90 4.20 5.00 6.00	35.00 50.00 75.00 100.00 25.00 35.00 45.00 55.00	300.00 450.00 700.00 220.00 320.00 400.00 500.00
Popular Willow on account of catkins in March-April 300 2 to 3 feet 400 3 to 4 feet 700 4 to 5 feet 200 5 to 6 feet 8 SNOWBALL. (See Viburnum). SPIREA Anthony Waterer. 3-4 ft. A valuable dwarf shrub, bright red flowers, June-Sep 2800 9 to 12 inches 2600 12 to 15 inches 2200 15 to 18 inches 900 18 to 24 inches 4 inches 4 arguta, Garland Spirea. 5-6 ft. Upright hardy shrub, small light green leaves cov flowers. April-May. There are a number of hybrid growth.	4.00 5.50 8.50 11.00 otember 2.90 4.20 5.00 6.00	35.00 50.00 75.00 100.00 25.00 35.00 45.00 55.00	300.00 450.00 700.00 220.00 320.00 400.00 500.00
Popular Willow on account of catkins in March-April 300 2 to 3 feet 400 3 to 4 feet 700 4 to 5 feet 200 5 to 6 feet 8 SNOWBALL. (See Viburnum). SPIREA Anthony Waterer. 3-4 ft. A valuable dwarf shrub, bright red flowers, June-Sep 2800 9 to 12 inches 2600 12 to 15 inches 2200 15 to 18 inches 900 18 to 24 inches 4 inches 4 arguta, Garland Spirea. 5-6 ft. Upright hardy shrub, small light green leaves cover flowers. April-May. There are a number of hybrid growth. 200 18 to 24 inches	4.00 5.50 8.50 11.00 otember 2.90 4.20 5.00 6.00 ered w s vary	35.00 50.00 75.00 100.00 25.00 35.00 45.00 55.00	300.00 450.00 700.00 220.00 320.00 400.00 500.00
Popular Willow on account of catkins in March-April 300 2 to 3 feet 400 3 to 4 feet 700 4 to 5 feet 200 5 to 6 feet 8 SNOWBALL. (See Viburnum). SPIREA Anthony Waterer. 3-4 ft. A valuable dwarf shrub, bright red flowers, June-Sep 2800 9 to 12 inches 2600 12 to 15 inches 2200 15 to 18 inches 900 18 to 24 inches 4 inches 4 arguta, Garland Spirea. 5-6 ft. Upright hardy shrub, small light green leaves cov flowers. April-May. There are a number of hybrid growth.	4.00 5.50 8.50 11.00 otember 2.90 4.20 5.00 6.00 ered w s vary 4.50 5.50	35.00 50.00 75.00 100.00 25.00 35.00 45.00 55.00 ith singling in h	300.00 450.00 700.00 220.00 320.00 400.00 500.00

SPIREA—Continued

IREA—Continued			
Billiard Spirea, billiardi. 5-6 ft. Bright pink flowers in spikes. July-September.			
		Per 100	
.800 12 to 18 inches		\$ 25.00	\$220.00 350.00
800 18 to 24 inches		40.00	
200 2 to 3 feet		50.00	
180 3 to 4 feet	6. 50	60.00	
Blue Mist, Spirea (See Caryopteris)			
Frobel Spirea. 4 ft.	_		11
Vigorous, spreading grower. Bright pink flowers.	May-Jui	ne. Purp	nsn ups
in spring. Beautiful autumn colors. Very hardy. U		ensivery.	180.00
600 9 to 12 inches		21.00	
2100 12 to 18 inches		35.00	300.00
3200 18 to 24 inches		40.00	350.00
1600 2 to 2½ feet	5.50	50.00	450.00
japonica coccinea. 3-4 ft.			
Similar in growth and habit to Anthony Waterer and richer coloring.	Spirea 1	but mucl	n deeper
800 9 to 12 inches	_ 3.20	28.00	
japonica ovalifolia, Japanese White (Callosa Alba). 3 f			
Dwarf grower, dark green foliage, free bloomer,	white f	lowers, J	une-Sep-
tember.			
800 9 to 12 inches	_ 2.90	25.00	220.00
200 18 to 24 inches		70.00	
mongolica, Snowbank Spirea. 4-5 ft.		h the E	marthiae
Earliest flowering of the Spireas, in full bloom ale	ong wit.	n the F	rsytmas.
Gracefully slender but erect shrub.	e 00	55.00	
200 2 to 3 feet		70.00	
140 3 to 4 feet	_ 1.00	10.00	gas Arr Ser 41 das
opulifolius, Ninebark. (See Physocarpus.)			
prunifolia, Double Bridalwreath. 5-6 ft.			
Small plum-like, double white flowers blooming pr	ofusely.	Hardy.	
75 12 to 18 inches	_ 2.90	25.00	
200 18 to 24 inches		40.00	
Thunbergi, Thunberg Spirea. 8-10 ft.	Wash	hann huis	who aman
Low growing shrub with slender spreading branche	s. Feat	nery brig	gnt green
foliage. Snow-white flowers. April.	0.00	0E 00	
100 12 to 18 inches	2.90	25.00	
500 18 to 24 inches		40.00	
600 2 to 2½ feet	5.50	50.00	
500 2½ to 3 feet	6.50	60.00	
Vanhoutte, Spirea van houttei. 8-10 ft.			
Well known, popular shrub. Graceful habit of g	rowth.	Sometim	es called
Bridalwreath. Pure white flowers, April-May. Bloc	ms pro	fusely.	
3100 12 to 18 inches	2.60	22.00	200.00
		32.00	280.00
		40.00	
		50.00	
4200 3 to 4 feet			

ODNAMENTAL SHOURS Continued

ORNAMENTAL SHRUBS—Continue	đ		
SYMPHORICARPOS, Snowberry			
alba, (racemosus) Common Snowberry. 6-7 ft.			
Attractive green foliage, pink flowers, June-July. La	arge wh	nite fruit	in clus-
ters in autumn.	_		
	Per 10	Per 100	Per 1000
150 12 to 18 inches		\$ 16.00	\$
500 18 to 24 inches		25.00	220.00
800 2 to 3 feet	. 3.55	31.00	280.00
chenaulti, Improved coralberry. 6-8 ft.			
New, very small leaves, graceful arching branches;		lowers, r	ed fruit.
400 18 to 24 inches		25.00	220.00
400 2 to 3 feet		31.00	280.00
150 3 to 4 feet	4.50	40.00	
vulgaris, (orbiculatus) Coralberry (Red Snowberry). 4-5 f	t.		
Hardy native shrub. Succeeds everywhere. Coral red	berrie	s in autu	mn and
winter.			
600 18 to 24 inches		25.00	220.00
700 2 to 3 feet	3.55	31.00	
SUMAC. (See Rhus)			
SUMAC. (See Inius)			
VIBURNUM dentatum, Arrowwood. 10-12 ft.			
Attractive foliage, white flowers, April-May, follower		luish-blac	k fruit.
125 12 to 18 inches		30.00	#-
300 18 to 24 inches		40.00	
900 2 to 3 feet		50.00	450.00
150 3 to 4 feet	7.50	70.00	
lantana, Wayfaring tree. 10-15 ft.			
Upright, Attractive deep green leaves, single whit	e flowe	ers, May.	Bright
red fruit changing to black.			
200 18 to 24 inches		40.00	
500 2 to 3 feet		50.00	450.00
250 3 to 4 feet	7.00	65.00	
lantana rugosum, Wrinkleleaf Wayfaring Tree, 10 ft.			
More dwarf than preceding variety. Larger leaves.			
40 2 to 3 feet		60.00	
70 3 to 4 feet	8.50	80.00	
lentago, Nannyberry. 18-20 ft.			
Large growing upright shrub or small tree. Single	white	flowers	in May.
Shining green leaves. Large blue-black fruit.			
200 18 to 24 inches		45.00	
500 2 to 3 feet		50.00	450.00
400 3 to 4 feet		70.00	650.00
50 4 to 5 feet	9.00	85.00	
molle, Kentucky Viburnum. 8-10 ft.			
Similar to Dentatum. Of slower growth and more a	ttractiv	e foliage	. Single
white flowers. April-May. Blue-black fruit.			
40 18 to 24 inches		40.00	
400 2 to 3 feet		50.00	450.00
350 3 to 4 feet	7.50	70.00	650.00

ORNAMENTAL SHRUBS—Continue	d		
VIBURNUM—Continued			
opulus, European Cranberrybush (Highbush Cranberry)	. 10-12	ft.	
Well known hardy shrub, single white flowers in	April-l	May, follo	wed by
scarlet fruit hanging on until spring.			
	Per 10	Per 100	
200 9 to 12 inches		\$ 21.00	\$
1800 12 to 18 inches		30.00	270.00 450.00
1900 18 to 24 inches	5.50	50.00	450.00
opulus nana, Dwarf Cranberrybush. 18-24 inches.			
900 6 to 9 inches, Field Grown Bushy Plants		50.00	550.00
120 9 to 12 inches, " " " "	8.50	80.00	
opulus sterile, Common Snowball. 10-12 ft.			
Popular shrub. Blooms profusely. Large double v	vhite fl	owers. Ap	ril-May.
600 12 to 18 inches		35.00	
500 18 to 24 inches		45.00	
900 2 to 3 feet		60.00	
trilobum, (americanum) American Cranberrybush. 8-12 1	t.	1.4	hamiaa
Handsome shrub, single white flowers in April-Ma	ay. Brig	nt scariet	Derries
hanging until spring. Edible.	0.40	20.00	175.00
450 9 to 12 inches		20.00 30.00	270.00
900 12 to 18 inches	3.50	50.00	210.00
WEIGELA BRISTOL RUBY Plant Patent No. 492 Improved Weigela Eva Rathke hardier and more thrift flowers, shading to garnet crimson.		e soft rub Per 100 Pe	
100 18 to 24 inches\$ 1500 2 to 3 feet			750.00
1500 2 to 3 feet			050.00
1100 3 to 4 leet	12.50	110.00 1	000.00
WEIGELA, Eva Rathke, Red Flowered Weigela. 4-5 ft. Blooms profusely, producing brilliant crimson flo	Per 1	0 Per 100	Per 1000
900 12 to 18 inches	\$ 3.70	\$ 32.00	\$280.00
1900 18 to 24 inches	5.00	45.00 55.00	400.00 500.00
2300 2 to 3 feet	6.00	70.00	900.00
		10.00	
Dwarf Variegated, nana variegata. 5 ft.	mimle 4	florrong M	for Tuna
Growth dwarf, compact, variegated leaves. Light	, pink 1	30.00	270.00
600 12 to 18 inches	5.50		450.00
1200 2 to 3 feet	7. 00		600.00
150 3 to 4 feet	8.50	80.00	
rosea, (florida) Pink Weigela. 6-8 ft.			
Popular shrub with beautiful showy pink flower	. 3/	June.	
	s. May-		
100 18 to 24 inches	4.50	40.00	
250 2 to 3 feet	4.50 5.50	40.00 50.00	600.00
	4.50 5.50	40.00 50.00	

5.50 6.50

50.00 60.00

550.00

varieties.

HEDGING

Ligher stock than regular grade of shrubs; good !

Ligher stock than regular grade of shrubs; good hedging	g grades	
BARBERRY, Berberis thunbergi, Japanese Barberry. Per 10	Per 100	Per 1000
7000 9 to 12 inches, 2 year seedlings, branched\$	\$ 8.50	\$ 75.00
15000 12 to 18 inches, 2 year seedlings, branched.	11.00	100.00
15000 18 to 24 inches, 2 year seedlings, branched.	16.00	140.00
1000 12 to 15 ini, transplanted, 2 yr. branched, bushy	24.00	220.00
Red Leaved, atropurpurea.		
12000 15 to 18 inches, 2 year seedlings, branched	21.00	180.00
10000 18 to 24 inches 2 year seedlings, branched	24.00	220.00
CARAGANA, arborescens, Siberian Peatree.		
8000 12 to 18 inches, seedlings	3.50	30.00
16000 18 to 24 inches, seedlings	4.50	40.00
4000 2 to 3 feet, seedlings	6.00	55.00
ELM CHINESE. (See Deciduous Tree Seedlings).		
HONEYSUCKLE, Tatarian, Lonicera tatarica.		
5000 9 to 12 inches (Seedling grown)	4.50	40.00
8000 12 to 18 inches (Seedling grown)	6.50	60.00
6000 9 to 12 inches (Cutting grown)	8.00	75.00
8000 18 to 24 inches (Cutting grown)	16.00	140.00
MULBERRY, Russian, Morus tatarica.		
2000 6 to 12 inches	1.80	15.00
2000 12 to 18 inches	2.60	22.00
PRIVET. (See Shrubs.)		
SPIREA Vanhoutte.		
6000 10 to 15 inches	8.50	75.00
800 18 to 24 inches	15.00	140.00
VINES		
Tied 2-year Medium, 25; 2-year No. 1, 10; 3-year, 10 per	bundle.	
AMPELOPSIS, Boston Ivy, Parthenocissus Tricuspidata (Veitchi).	30-40 ft.	
Beautiful foliage in spring and summer changing to c		arlet in
autumn. Clings to brick, stone or concrete walls. Succe	eds best	in this
latitude on north or east side.		
Per 10	Per 100	
800 2 year Medium \$4.00 600 2 year No. 1 5.50	\$ 35.00	\$
400 3 year No. 1	50.00 60.00	
100 0 year 110, 1 0.00	00.00	

800	2	year	Media	um\$	4.00	\$ 35.00	\$
600	2	year	No.	1	5.50	50.00	
400	3	year	No.	1	6.50	60.00	
gelma	nn	Cree	per, e	ngelmanni. 30-40 ft.			

Eng

A good hardy, clinging vine with smaller leaves than Virginia Creeper. More brilliant coloring in autumn.

180 2 year No. 1	3.50	30.00	
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Virginia Creeper, quinquefolia. 30-40 ft.

A rapid growing, hardy vine suitable for covering trellises, stone walls and verandas.

300	2	year	Med	ium	2.90	25.00	220.00
1200	2	year	No.	1	3.50	30.00	270.00
200	3	year	No.	1	4.00	35.00	

VINES-Continued

CELASTRUS, orbiculatus, Oriental Bittersweet. 30-40 ft.

Rapid growing, twining vine. Bright orange berries with scarlet seeds in autumn, hanging on late,

				P	er 10	Per 100	Per 1000
180	2	year	Med	ium\$	2.90	\$ 25.00	\$
900	2	year	No.	1	3.50	30.00	270.00
1050	3	year	No.	1	4.00	35.00	320.00

scandens, American Bittersweet. 20- 25 ft.

Hardy vine producing bunches of red berries retaining their color a long period and popular for cutting and hanging in the home.

perio	u e	and p	opuia	L TOI	cutting	anu	nanging	111	the	nome.		
900	2	year	Med	ium						2.90	25.00	220.00
1800	2	year	No.	1						3.50	30.00	270.00
600	3	year	No.	1				~		4.00	35.00	320.00

CELASTRUS LOESENERI

Improved Bittersweet. 20-25 ft.

New, sure-to-fruit bittersweet. Imported from China. Foliage, rich, dark green, blooms in June. In autumn the clusters of attractive orange-scarlet berries are so thick they almost cover the entire vine. Hardy.

					F	Per 10	P	er 100	Per 1000	
600	2	year,	heavy	field	grown\$	7.50	\$	70.00	\$	
1500	1	year,	field	grown_		5.00		50.00		

CLEMATIS, paniculata, Sweet Autumn Clematis. 20-30 ft.

A valuable climber literally covered with white fragrant flowers in Sept.

Per 10 Per 100 Per 1000

600	2	year	Med	ium\$	4.50	\$ 40.00	\$350.00
800	2	year	No.	1	5.50	50.00	450.00
300	3	year	No.	1	6.50	60.00	

EUONYMUS radicans, (fortunei) Wintercreeper. 5-6 ft.

radicans vegetus, Bigleaf Wintercreeper. 3-6 ft.

Evergreen, dark green, thick leaves, producing bright scarlet berries.

1200	2	year	Medium	6.00	55.00	500.00
1800	2	year	No. 1	7.00	65.00	600.00

HEDERA helix, English Ivy.

HONEYSUCKLE, Lonicera

Gold Flame, 15 ft.

Everblooming trumpet-shaped flowers. Fragrant, bright red outside, yellow inside. Hardy.

800	2	year	Medium	4.00	35.00	300.00
3200	2	year	No. 1	4.50	40.00	350.00

VINES-Continued

HONEYSUCKLE—Continued

ONEYSUCKLE—Continued			
Hall's Japan, japonica halleana. 20-25 ft.			
Rapid growing vine with beautiful foliage. Delightf	ully 1	fragrant,	creamy
white flowers. Makes a fine hedge or covering for cav	es or	unsightly	places.
		Per 100	
600 2 year Medium\$	2.10	\$ 18.00	\$160.00
900 2 year No. 1		22.50	200.00
800 3 year, No. 1	2.90	25.00	220.00
heckrotti, (Summer King). 15 ft.			
Large, fragrant, flame-red trumpets lined with gold are	e prod	luced in i	mmense
showy clusters; blooming from early summer until			
produced the same year the plant is set out. Foliage	, darl	k blue-gre	en, dis-
ease and pest free. Hardy.			
2600 2 year Medium	4.00	35.00	320.00
1800 2 year No. 1	4.50	40.00	350.00
Scarlet Trumpet Honeysuckle, sempervirens. 20-30 ft.			
Upright grower. Dark green foliage. Long tubular sc	arlet	flowers.	
200 2 year Medium	2.90	25.00	
700 2 year No. 1	3.50	30.00	270.00
800 3 year No. 1	4.00	35.00	320.00
sempervirens aurea, Yellow Trumpet Honeysuckle. 20-30	ft.		
Yellow flowered variety of the popular Trumpet Hor		ekle. Verv	attrac-
tive foliage and bloom.			
100 2 year Medium	4.00	35.00	
600 2 year No. 1	4.50	40.00	350.00
000 2 your 100 2			
VISTERIA, American frutescens. 20-25 ft.			
Tall, vigorous climber. Lilac purple flowers. June-	fulv.		
		25.00	
100 2 year Medium, grown from blooming wood		35.00	
100 2 year No. 1, grown from blooming wood	4.00	40.00	
500 3 year No. 1, grown from blooming wood	4.50	40.00	
Floribunda Alba (Multijuga) Long Cluster Wisteria. 40-	50 ft.		
Extra long clusters of white bloom in May.			
80 2 year Medium		40.00	
110 2 year No. 1	5.50	50.00	

EVERGREENS FOR SPRING 1960

Prices are for Evergreens Securely Balled and Burlapped.

Our Evergreens have all been three times $x \times x$ transplanted, having been grown with plenty of room for development. Have been properly sheared and pruned for producing compact, symmetrical specimens.

Evergreens selected and tagged by customers in the nursery field will be sub-

ject to a 20% addtional charge.

Height specified after variety indicates height tree should obtain at maturity.

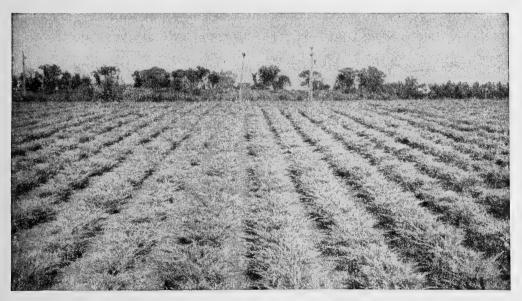
WE CANNOT ASSUME RESPONSIBILITY FOR THE SUCCESSFUL TRANS-PLANTING OF EVERGREENS, AS WEATHER CONDITIONS, METHOD OF HANDLING AND CARE GOVERN RESULTS SECURED AND ARE SOLD WITH THE DISTINCT UNDERSTANDING THAT IF THEY ARRIVE IN GOOD CON-DITION AND ARE ACCEPTED, OUR RESPONSIBILITY CEASES.

JUNIPER, Juniperus

CHINENSIS COLUMNARIS GLAUCA

Very rapid growing Evergreen. Forms a tall narrow column of blue foliage. Spire-like effect.

Spire-like effect.	
Per 10	Per 100
4 to 4½ feet\$62.50	\$600.00
CHINENSIS PFITZERIANA, Pfitzer Juniper. 5-6 ft.	
Handsome gary green foliage. A valuable hardy prostrate variety	succeed-
ing almost everywhere.	
15 to 18 inches 27.50	250.00
18 to 24 inches 32.50	300.00
2 to 2½ feet	350.00
2½ to 3 feet 42.50	400.00
CHINENSIS PFITZERIANA AUREA. Golden Pfitzer.	
Golden type of Pfitzer with bright yellow foliage on new growth.	
15 to 18 inches27.50	250.00
18 to 24 inches 32.50	300.00
2 to 2½ feet	350.00
CHINENSIS PFITZERIANA COMPACTA	
Compact form of the popular Pfitzer.	
15 to 18 inches 33.00	300.00
18 to 24 inches 37.50	3 50.00
2 to 2½ feet	
2¼ to 3 feet. 47.50	450.00



JUNIPER PFITZERIANA COMPACTA
Young block of Shenandoah grown Juniper Pfitzer Compacta, 15 to 18 inches and 18 to 24 inches, compact and well furnished plants.

EVERGREENS—Continued

JETT	STPE	R(ontin	ned

CHINENSIS PFITZERIANA HETZII GLAUCA		
Blue type of Pfitzer. A new prostrate of merit.		
	Per 10	Per 100
15 to 18 inches		\$250.00
18 to 24 inches		300.00
2 to 2½ feet		350.00
2½ to 3 feet	42.50	400.00
COMMUNIS DEPRESSA PLUMOSA, Andorra Juniper. 2 ft	je Jo	
A low growing spreading dwarf Evergreen. Beautiful silv	ery green in	spring
turning to rich purple-bronze in Autumn.		
18 to 24 inches	33.00	300.00
2½ to 3 feet		375.00
3 to 3½ feet		425.00
COMMUNIS HIBERNICA, Irish Juniper. 7-8 ft.		
Foliage glaucous green. An old, well known popular v		205.00
2 to 3 feet		225.00
3 to 4 feet	32.50	300,00
SABINA, Savins Juniper. 3-4 ft.		
Spreading form with slender branches and dark green l	eaves. Excel	lent for
foundation work and underplanting.		
15 to 18 inches	27.50	250.00
18 to 24 inches		300.00
2 to 2½ feet		350.00
2½ to 3 feet		400.00
The state of the s		
SABINA VON EHRON, Vonehron Juniper. A horticultural variety of Savins Juniper of extremely ra	nid mouth	Hoovily
clothed branches with dark green needles. Bears both		
	javenne ai	ia addic
foliage. 15 to 18 inches	27.50	250.00
18 to 24 inches		300.00
2 to 2½ feet		350.00
2½ to 3 feet.	42,50	400.00
SCOPULORUM, Colorado Silver Juniper. 25-30 ft.		
Silvery foliage and close symmetrical upright growth.		hot, dry
weather when the color is brightest. Very hardy. Seedli		
2 to 2½ feet	30.00	275.00
2½ to 3 feet		350.00
3 to 3½ feet	45.00	425.00
VIRGINIANA BURKI, Burk's Juniper. 10-12 ft.		
Distinct blue, forming a dense column. Winter colorin	g metallic	purple.
2½ to 3 feet		450.00
3 to 3½ feet		500.00
VIRGINIANA CANNARTI, Cannart Red Cedar. Foliage deep, rich green. One of the best of the many	orafted ve	rieties
3 to 3½ feet		500.00
3 to 3½ feet		575.00
3½ to 4 leet	02.00	, 010,00

425.00

500.00

EVERGREENS—Continued

JUNIPER—Continued

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SPRU C

VIRGINIANA GLAUCA, Silver Red Cedar, 15-20 1	VIRGINIANA	GLAUCA.	Silver Red	Cedar.	15-20	ft
--	------------	---------	------------	--------	-------	----

	Per 10	Per 100
Of striking blue color all season. Growth rapid.		
2½ to 3 feet	\$47.50	\$450.00
3 to 3½ feet	55.00	500.00
3½ to 4 feet	62. 50	
TRGINIANA PYRAMIDIFORMIS. Dundee Juniper.		
The gray-blue color of this narrow pyramidal Juniper during fall and winter.	changes to	purple
2½ to 3 feet	47.50	450.00
JCE, Picea		
ANADENSIS ALBERTIANA, Black Hill Spruce. 40-50 ft.		
Hardiest of all Spruce. Symmetrical, compact and bushy	habit of	growth.
Foliage varies from green to bluish tint.		
18 to 24 inches	25.00	225.00
2 to 2½ feet	32.50	300.00
2½ to 3 feet	37.50	35 0.00

PUNGENS, Colorado Green Spruce. 60-80 ft.

Symmetrical upright habit. Light green, sometimes silvery foliage. Popular hardy trees. Succeeds in dry climates. ----- 32.50 2 to 2½ feet.....

3½ to 4 feet._____ 52.50

300.00 2½ to 3 feet____ 37.50 350.00

EVERGREENS FOR LINING OUT

The make up and handling of this line of stock means success or failure to the planter. Our stock is grown in rich, sandy loam, which builds a wonderful system of roots. With our experience in handling, the planter is assured of good results. SHIPMENT - DIRECT FROM FREMONT, NEBRASKA, ORDER EARLY.

Root pruned grades are available for SPRING ONLY.

50 of any variety and size at the hundred rate.

KEY-TTT-Three times transplanted. R.P.-root pruned.

OUR ROOT PRUNED STOCK WILL PLEASE YOU

ABIES CONCOLOR, Concolor Fir

				R.P.	\$ 4.00	
.e	DOI	IGT.A	AST. Dor	glas Fir.		

9	to	12	inches	R.P	2.50	20.00
6	to	9 i	nches I	R.P	1.60	13.00

JUNIPERUS HETZI, Hetzi Blue Juniper

18	to	24	inches	TTT	14.50	135.00
15	to	18	inches	TTT	11.00	100.00
12	to	15	inches	TTTT	8.50	80.00

EVERGREENS—Continued

JUNIPERUS PFITZERIANA, Pfitzer Juniper
18 to 24 inches TTT
18 to 24 inches TTT 11.00 100.00 12 to 15 inches TTT 8.50 80.00 9 to 12 inches TTT 7.00 65.00 JUNIPERUS PFITZERIANA GOLD TIP 12 to 15 inches TTT 8.50 80.00 JUNIPERUS SABINA, Savins Juniper 18 to 24 inches TTT 11.00 100.00 12 to 15 inches TTT 11.00 100.00 12 to 15 inches TTT 7.00 65.00 JUNIPERUS SCOPULORUM 18 to 24 inches TTT 7.50 70.00 15 to 18 inches TTT 7.50 70.00 12 to 15 inches TTT 6.00 55.00 12 to 15 inches TTT 4.00 35.00 JUNIPERUS STRICTA EXCELSA 12 to 15 inches TTT 8.50 80.00 JUNIPERUS STRICTA EXCELSA 12 to 15 inches TT 8.50 80.00 PICEA PUNGENS, Colo. Spruce grown from seed. 6 to 9 inches R.P. .0 6.50 PICEA
12 to 15 inches TTT
9 to 12 inches TTT
JUNIPERUS SABINA, Savins Juniper
12 to 15 inches TTT
12 to 15 inches TTT
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12 to 15 inches TTT. 7.00 65.00 JUNIPERUS SCOPULORUM 18 to 24 inches TTT. 7.50 70.00 15 to 18 inches TTTT. 7.50 70.00 15 to 18 inches TTTT. 7.50 70.00 12 to 15 inches TTTT. 8.50 80.00 PICEA PUNGENS, Colo. Spruce grown from seed. 8.50 80.00 PICEA PUNGENS, Colo. Spruce grown from seed. 1.60 13.00 4 to 6 inches R.P. 7.0 6.50 PICEA EXCELSA, Norway Spruce 8.00 8.00 4 to 6 inches R.P. 8.00 4 to 6 inches R.P. 8.00 12 to 15 inches R.P. 8.50 8.00 12 to 15 inches R.P. 8.50 8.00 12 to 15 inches R.P. 1.60 13.00 13.00 THUJA OCCIDENTALIS WOODWARDI (WOODWARD GLOBE) 12 to 15 inches TTT 8.50 80.00 9 to 12 inches TTT 7.00 65.00
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THUJA OCCIDENTALIS WOODWARDI (WOODWARD GLOBE) 12 to 15 inches TTT
12 to 15 inches TTT
12 to 15 inches TTT
9 to 12 inches TTT
HORIZONTAL JUNIPERS
HORIZONTAL JUNIPERS
HORIZONTAL JUNIPERS
JUNIPERUS ADMIRABILIS
Very compact bluish-green foliage. Very good ground cover. 6-8 inches high. Per 10 Per 100
9 to 12 inches TTT\$ 6.50 \$ 60.00
9 to 12 inches 111
JUNIPERUS ANDORRA PLUMOSA
Silvery green in spring turning to a rich purple bronze in autumn. 8-12
to also high
10 1 15 inches TTT
9 to 12 inches TTT 6.50 60.00
JUNIPERUS PETRAEUS
Foliage a silvery-green, very attractive 6-8 inches high. 12 to 15 inches TTT 8.00 75.00
12 to 15 inches TTT

HOW TO SUCCEED WITH POTTED ROSES

These suggestions are based on information supplied by customers who have successfully grown roses in pots for several years. As there is a wide difference in soil and climatic conditions, proper allowance must be made for any unusual conditions in your area.

1. When to Pot Roses

Arbitrary dates can not be established as this date is influenced by local weather, facilities to protect plants in leaf from damaging frosts, when you wish to start selling, etc. Unless you have facilities to protect from damaging frosts, bushes should not be forced into leaf before all danger of freeze damage is past.

2. Preparation Of Potting Soil

It is important that the soil drain well and not cake in pot. If you have good friable garden loam, use 4 parts dirt and 1 part (20% to 25% fiber (i.e., 1 part sphagnum peat or rotted cow manure). If your soil is too heavy, use 3 parts soil, 1 part sand or Terralite or Vermiculite, and 1 part fiber. To above, add 10 to 12 lbs. 5-10-5 fertilizer for each cubic yard of soil.

Mix well and run through a soil shredder.

3. Pruning Bushes

Prune tops to 6 to 8 inches above bud. Cut roots to 6 to 8 inches.

4. Planting Bush In Pot

Put 3 to 4 inches prepared soil in bottom of pot. Hold bush centered in pot with roots spread in all directions (but not folded). Fill pot 1/2 to 2/3 full of prepared soil and carefully tamp it firmly around roots. Fill pot to 1 inch from the top with firmly tamped soil. Bud should be at soil line or slightly higher.

5. Care Of Potted Bushes In Frames

Frames should be located in a sunny, well drained area protected from severe winds. Set pots in frames separated 2 to 4 inches on all sides to provide proper aeration. Soak well with water. Cover frames with burlap which hangs well over edges and is fastened so winds will not disturb. Or, pack clean hay or straw firmly around top branches. Keep this burlap or hay moist at all times. Do not remove until eyes on most bushes begin to show green. IT IS IMPERATIVE THAT HIGH HUMIDITY BE MAINTAINED UNDER BURLAP AND CANES ARE NOT PERMITTED TO DRY OUT.

6. Foliar Feeding After Foliage Appears

Excellent results are secured with the newer water soluble fertilizers applied as you water the plants. If used as directed on container, root and top growth are stimulated without damage.

ROSES

Northern California Grown Under Irrigation

Our roses are Northern California grown, available for immediate shipment from Shenandoah. They are carefully grown; well sprayed during the growing season and dug only when well ripened. All are carefully graded under our personal supervision and with our exceptional storage facilities for storing and handling of roses, we are in a position to supply first class plants which give satisfaction.

NEW SERVICES TO OUR CUSTOMERS

- 1 If requested with your order, we will supply without charge, copper wired printed wood labels for each non-patented rose purchased from us.
- 2. Large 4-color pictures of most varieties of roses PURCHASED FROM US WILL BE SUPPLIED AT COST. ASK OUR SALESMAN OR WRITE US.
 - T-Preceding variety indicates comparative tall growing varieties.
 - M-Preceding variety indicates comparative medium growing varieties.
 - S—Preceding variety indicates comparative short growing varieties.

 Figures following variety indicate rating by American Rose Society.

All roses are tied No. 1 and No. $1\frac{1}{2}$, 10 per bundle; No. 2, 25 per bundle. We do not break bundles.

No. 1½	
RED SHADES No. 1	1,6
T Charlotte Armstrong, (9.0). Recently patented. Long, slender, blood-red buds open to spectrum-red in cool weather, cerise in hot weather. M Christopher Stone, (8.1). Free blooming, vivid-scarlet, velvet texture, fragrant. S Crimson Glory, (9.1). Highest rated red H.T. rose. Leading metal winner. T Ena Harkness, (7.0). Crimson-scarlet blooms of lasting quality. T Etoile de Hollande, (8.1). Dependable dark-red. Fragrant. M McGredy's Scarlet, (7.5). Large brilliant scarlet shaded, rose-pink. S Nigger Boy, (7.8). Double, high-centered, fragrant. Dark velvety, blackish	00
T Poinsettia, (7.6). Long pointed bud opens to bright unfading scarlet, pointed	300
PINK SHADES	
M Numa Fay, (7.5). Large, pale orange-salmon buds open to slamon-pink flowers. M Picture, (8.0). Velvety-clear rose-pink with undertones of salmon. Very	300 200 900
double.	600

cupped flowers of satiny pink. Vigorous and bushy.

2100

HYBRID TEA AND EVERBLOOMING—Continued YELLOW SHADES

T Eclipse, (8.1). Long streamlined bud, rich clear gold. Formerly patented. S Golden Dawn, (7.5). Bud rich sunflower-yellow, flushed old rose. Double.	600
S Golden Dawn. (75). Bud rich sunflower-vellow flushed old rose Double	
delication Salliower yellow, Italica old lose. Double.	800
M Joanna Hill, (7.1). Large, yellow with bronze shadings. Fragrant, vigorous. M McGredy's Yellow, (7.5). Bright buttercup yellow with perfect form, Fra-	1100
grant.	900
M Mrs. E. P. Thom, (6.7). Large, well shaped, bright canary yellow.	800
T Soeur Therese, (7.5). Double blooms of rich yellow. Vigorous.	400
T Yellow Sastago, (7.0). Vigorous yellow sport of Condesa de Sastago.	700
TWO-TONED SHADES	
M Autumn, (6.5). Double blooms of orange, yellow and red. Vigorous upright.	500
M Bright Wings, (5.8). Long pointed bud, rosy orange; flower cupped orange, center shading to pink.	300
M Countess Vandal, (7.5). Color combination of pink, copper, gold and salmon. Long pointed bud with upright stems.	1800
M Duquesa de Penaranda, (7.2). Beautiful deep apricot.	400
S Hinrich Gaede, (6.3). Bright vermilion toned gold. Outstanding form and fragrance.	400
M Mme. Joseph Perraud, (7.0). High centered, perfectly formed buds. Double blooms shell-pink edge shading to buff and orange center.	600
M McGredy's Sunset, (7.5). Buttercup yellow tipped orange, opens chrome- yellow flushed scarlet. Strong stems. Fragrant, sun resistant.	500
WHITE SHADES	
M Caledonia, (5.5). Large double white, long buds opening to large double	400
T K. A. Viktoria, (6.7). Popular, snowy white double.	400 200
M Pedralbes, (7.4). Large, creamy-white opens to pure white with yellow	200
center. Very fragrant.	600
M Rex Anderson, (6.9). Lovely ivory-white opens slowly. Perfect form, fully double, enormous size. Formerly patented.	1200
S Snowbird, (7.1). Most prolific, pure white bedding rose. Full petaled and perfectly formed.	500
M Virgo, (). Large (5") high centered fragrant white. Dark leathery foliage. Vigorous bloomer. N.R.S. gold metal.	400
HYBRID PERPETUAL	
T Frau Karl Druschki, (8.0). Very popular large pure white. Very vigorous grower.	700

ROSES—Continued			
BABY ROSES — DWARF POLYANTHA AND FLO	RIBU	NDAS	
		Per 100 1	
No. 1\$ 6.	50	60.00	\$550.00
No. 1½	25	47.50	425.00 300.00
No. 2	.00	35.00	500.00
RED VARIETIES	No. 1	No. 1½	No. 2
M *Alain, (7.7). Bright carmine-red blooms in clusters over densly branching plants. Semi-double with large golden center. Husky plants 2½' tall.	1400	700	
M *Baby Chateau, (7.3). Deep red massive blooms. One of the best of its type.		2100	
T *Betty Prior, (9.0). Produces large fragrant clusters throughout season. Opens lively red turning to shell-pink. Desirable for mass planting.	300	1200	300
M *Donald Prior, (8.3). Large, semi-double bright scarlet, flushed crimson. Fragrant.	300	500	150
M *Eutin, (8.6). Large clusters of very double, deep red flowers on vigorous mildew resistant bush.		1900	400
T *Floradora, (8.2). Scarlet red, reverse geranium red. Double 25 petaled flowers. Height 2½'. AARS award winner.	800	1700	1900
M *Frensham, (8.6). Large semi-double, deep crimson. Slightly fragrant. Very vigorous, bushy. Dark leathery foliage.	1900	2000	
M *Lafayette Improved, (7.3). Large clusters of bright cherry-crimson.	2900	2200	700
M *World's Fair, (8.0). Large clusters blackish-scarlet, velvety blooms with glowing mass golden yellow stamens. Formerly patented.		1200	300
PINK VARIETIES			
S Cameo, (7.8). Distinct shade of shell-pink and salmon with a glow of gold.	1600	400	200
T *Else Poulsen, (7.6). Bright rose-pink, semi-double, lasting.	800	800	100
T *Permanent Wave, (8.1). Large semi-double rosy-pink with cerise edges. Petals waved permanently from bud to finish.		600	w a
S Pink Gruss an Aachen, (7.4). Deep salmon-rose colored sport of Gruss an Aachen.		900	600
M *Pinocchio. (7.8). Pointed buds of salmon-flushed gold, opening to miniature hybrid tea like roses of soft clear pink. Hardy. Recently patented.		2100	800
YELLOW AND BLEND VARIETIES			
S Golden Salmon, (6.5). Bright orange-salmon. Fine for mass planting. Blooms constantly.	3	400	250
S Orange Triumph, (8.1). Enormous clusters. Salmon-red with orange shadings.	1600	800	200
M *Poulsen's Yellow, (5.8). Bud copper, semi-double yellow flowers. Very fragrant.	1300	400	
WHITE			
M Dagmar Spaeth, (8.2). Alabaster white edged pink.	2100	1800	
*FLORIBUNDA AND HYBRID POLYANTHA VARIETIES			

RUGOSA, HYBRIDS AND MISCELLANEOUS

Belle Poitevine, bright pink in clusters, everblooming.			
		Per 100	
100 12 to 18 inches	\$ 4.00	\$ 35.00	\$
F. J. Grootendorst, small red flowers in clusters.			
600 2 to 3 feet	7.00	65.00	600.00
1900 18 to 24 inches	6.00	55.00	500.00
Grootendorst Pink, charming pink variety of Grootendorst.			
900 2 to 3 feet	7.00	65.00	600.00
1200 18 to 24 inches	6.00	55.00	500.00
1700 12 to 18 inches	4.50	40.00	350.00
350 9 to 12 inches	3.50	30.00	270.00
Hansa, double, reddish flowers of large size.			
700 12 to 18 inches	5.00	45.00	400.00
450 9 to 12 inches	3.50	30.00	270.00
Hugonis, light yellow flowers borne profusely along the			
branches. Very hardy, blooms very early.			
150 3 to 4 feet	7.50	70.00	
1200 2 to 3 feet	6.00	55.00	500.00
900 18 to 24 inches	5.50	50.00	450.00
Rugosa Rubra, large single flowers of various shades of			
pink, magenta, and rosy crimson, blooms early.			
100 18 to 24 inches	6.00	55.00	
400 12 to 18 inches	5.00	45.00	
Setigera, bright pink flowers, big clusters, blooms late.			
80 2 to 3 feet	5.50	50.00	
160 18 to 24 inches	4.50	40.00	
25 12 to 18 inches	3.50		
Sir Thomas Lipton, double snowy white flowers of good size.			
160 18 to 24 inches	5.50	50.00	
350 12 to 18 inches	4.50	40.00	
200 9 to 12 inches	3.50	30.00	
Skyrocket (Wilhelm), Shrub rose with pointed buds opening			
to large single red flowers borne in large clusters;			
fragrant. Blooms from June to October.			
900 18 to 24 inches	5.50	50.00	450.00
800 12 to 18 inches	4.50	40.00	350.00

CLIMBERS AND RAMBLERS

Our Climbing Roses are California grown, mostly own roots, excepting Climbing Hybrid Teas are Buds. They are well furnished plants, well graded and we are confident they will please.

Aloha—See patented Roses for prices and descriptions.

Blaze, (8.1). Hardy, vigorous climbing rose similar to Paul's Scarlet. Recurrent bloomer. Scarlet Crimson flower.

		I	Per 10	Per 100	Per 1000
7100	No.	1\$	6.50	\$ 60.00	\$550.00
4200	No.	1½	5.50	50.00	450.00
300	No.	2	3.70	32.00	

CLIMBERS AND RAMBLERS—Continued

Blaze, (__). Improved. New improved strain of the popular climber, recurrent blooming through-out the summer season until frost. Brilliant 2 to 3 inch, cupped, scarlet-red flowers.

Per 10 Per 100 Per 1000 4000 No. 1½ \$6.50 \$55.00 \$550.00

Brownell Hardy Climbers—See patented Roses for prices and description.

City of York, (8.6). Cupped, wild-rose fragrance, creamy white. Foliage glossy, leathery. Very vigorous climbing; profuse bloom.

		Per 10	Per 100	Per 1000
2100	No. 1	\$ 6.50	\$ 60.00	\$
100	No. 1½	5.50	50.00	
150	No. 2	3.70	32.00	
Climbing An	erican Beauty, (7.6). Flowers rich red to Crimso	n.		
1000	XX Heavy	6.50	60.00	
6000	No. 1	6.00	55.00	500.00
300	No. 1½	5.00	45.00	
1000	No. 2	3.20	28.00	250.00

Climbing Crimson Glory-See Patented Roses for prices and description.

Climbing Goldilocks-See Patented Roses for prices and description.

Climbing Peace—See Patented Roses for prices and description.

Climbing Hybrid Tea.	or 10	P	er 100 F	Per 1000
-				
No. 1\$	7.00	\$	65.00	\$600.00
No. 1½	6.00		5 5 .00	500.00
	5.00		45.00	400.00
	No	. 1	No. 11/2	No. 2
Etoile de Hollande, (8.6). Bright red.	4	00	900	900
Mrs. E. P. Thom, (). Rich lemon yellow.	11	00	400	
Mrs. P. S. duPont, (). Golden yellow.	3	00	80	
President H. Hoover, (). Maroon, orange and gold.			600	
Talisman, (). Yellow stained copper red	3	00		50

Crimson Rambler, beautiful dazzling scarlet-red borne in giant sprays.

			Per 10	Per 100	Per 1000
1200	No.	1\$	5.00	\$ 45.00	\$400.00
500	No.	1½	4.00	35.00	320.00
100	No.	2	2.50	22.00	

CLIMBERS AND RAMBLERS—Continued

Doubloons, (7.1). Buds and flowers are clear golden yellow.	Per 10	Per 100	Per 1000
Vigorous and hardy.			,
1400 No. 1	\$ 6.50	\$ 60.00	\$550.00
2100 No. 1½	5.50	50.00	450.00
600 No. 2	4.00	35.00	320.00
Dr. J. H. Nicolas, (7.1). Double deep rose pink flowers, 5 to			
6 inches across with about 50 petals. Everblooming.			
400 No. 1	7.00	65.00	
3100 No. 1½ 1400 No. 2	6.00	55.00	500.00
1400 No. 2	4.50	40.00	350.00
Dr. Van Fleet, (8.7). Pale pink buds and flowers on long stems.			
200 XX Heavy	6.50	60.00	
1100 No. 1	6.00	55.00	500.00
500 No. 1½ 100 No. 2	5.00	45.00	400.00
100 No. 2	3.20	28.00	
Gardenia, yellow buds and creamy flowers with rich yellow centers.			
600 No. 1	5.50	50.00	
300 No. 2	2.90	25.00	
Golden Showers—See Patented Roses for prices and descri	ption.		
King Midas—See Patented Roses for prices and description.			
New Dawn, (8.8). EVERBLOOMING CLIMBING ROSE			
Apple blossom pink flowers with old-rose fragrance.			
3200 No. 1		60.00	550.00
400 No. 1½		50.00	450.00
1600 No. 2	4.00	35.00	320.00
Paul's Scarlet, (9.1). Intense scarlet flowers of excellent shape and good size, borne in clusters.			ut tieta
300 XX Heavy	6.50	60.00	
6000 No. 1	6.00	55.00	500.00
1200 No. 1½	5.00	45.00	400.00
Primrose, hardy, double canary-yellow flowers.			
400 No. 1	6.00	55.00	
300 No. 2	3.50	30.00	
Seven Sisters, double, deep pink, borne in large clusters.			
300 No. 1	4.50	40.00	
400 No. 1½ 150 No. 2	3.50	30.00 20.00	
AUV AIV, #	2.40	20.00	
Silver Moon, (8.0). Large buds, creamy white flowers and			
semi-double golden anthers, small sprays.			
300 No. 1	4.50	40.00	
100 No. 2	2.40	20.00	
Spectacular—See Patented Roses for prices and description.			

			Don 10	Per 100 I	2ar 1000
	ERS AND RAMBLERS—Continued			rer 100 1	er 1000
White	Dawn, (7.1). Best everblooming, hardy, big-fl				
	white Climbing Rose. Healthy, strong-growing, ingly free and continuous in blooms.			\$ 60.00	\$
	400 No. 1			50.00	450.00
	600 No. 1½			35.00	320.00
				00.00	020.00
Wichur	iana (Memorial Rose), Clusters of white		S		
	trailing habit, glossy leaves, fine ground cover 150 No. 2	•	2.40	20.00	
	150 No. 2		_ 2.10	20.00	
	PATENTED HYBRID TEA I	ROSES			
We	are offering the following Roses under license	from	patente	e, and its	under-
stood a	nd agreed that they are FOR SALE AT RETA	AIL O	NLY, at	prices sp	ecified.
	1	10-20	20-100	100-250	250-up
			Each	Each	Each
T Arde	lle, (6.6). Patent applied for. (Retails \$2.50 each; 3 or more \$2.20 each.) Large white 90-100 petals. Seedling of Peace. Despite large size, blooms open perfectly under most weather conditions. Petals recurve attractively. Robust growing, strong canes. Color varies from creamy-white, blush white to pure white. 600 No. 1½		\$ 1.00	\$.96	\$.88
M Bur	naby, (8.1). Patent No. 1314. (Retails \$2.50 each; 3 or more \$2.20 each.) Bud canary-yellow edged deep pink. Flowers well formed. Outer petals pure white, shading to primrose-yellow center. Dark green glossy foliage, very free bloomer.				
	600 No. 1		1.25		1.10
_	600 No. 1½	1.12	1.00	.96	.88
M Char	rles Mallerin, (6.2). Patent No. 933. (Retails \$2.50 each; 3 or more \$2.20 each.) Originated in France by Frances Meilland. A gorgeous rose with blooms of dark crimson, velvety texture. Broad, heavy bush; very fragrant.			.96	.88
M Chry	ysler Imperial, (8.8). Patent No. 1167. (Retails				
	\$2.50 each; 3 or more \$2.20 each.) A.A.R.S. award winner unmatched by any other red rose. Vivid rich tones of crimson with dark oxblood overtones, and garnet. High centered 4½-5 inch blooms with 40 to 50 wide petals. Abundant, dark green, semi-glossy foliage.				
	400 No. 1	1.40	1.25	1.20	1.10
	3200 No. 1½	1.12	1.00	.96	.88
M Con	fidence, (8.3). Patent No. 1192. (Retails \$2.50 each; 3 or more \$2.20 each.) A beautiful blend of yellow, white and peach-pink flowers borne on long stems. Fragrant.				
	1600 No. 1½	1.12	1.00	.96	88

PATENTED HYBRID TEA ROSES-Continued

IALE	HIED HIBRID TEA RUSES—Continued				
	Ì	10-20 Each	20-100 Each	100-250 Each	250-up Each
M Diam	**mond Jubilee, (6.5). Patent No. 824. (Retails \$2.25 each; 3 or more \$2.00 each.) Double, high centered flowers of glowing buff-orange, and touches of orange-yellow at base of petals. A.A.R.S. award winner.				
	600 No. 1		\$ 1.121/2	\$ 1.05	\$.95
	100 No. 1½	1.00	.90	.84	
M For	ty-Niner, (6.8). Patent No. 792. (Retails \$2.50 each; 3 or more 2.20 each.) Brilliantly hued bi-color of contrasting brilliance. Inside of petals vivid oriental-red while outside chrome-yellow changing to straw-yellow. Long bud, 25 to 40 petals. A.A.R.S. award winner.				
	900 No. 1		1.25	1.20	1.10
	1100 No. 1½	1.12	1.00	.96	.88
M Gail	Borden, (7.7). Patent No. 1618. (Retails \$3.00 each; 3 or more \$2.65 each.) One of the largest new Hybrid Teas, opens to 5½ to 6 inch diameter. The bud and outside of all petals is soft yellow while the inside of all petals is a glowing apricot. Flowers borne on long stems with large, dark shiny green foliage.				
	400 No. 1½	1.32	1.20	1.12	1.04
T Gard	\$3.50 each; 3 or more \$3.10 each.) New 1960 A.A.R.S. award winner. Extra large flowers of creamy ivory beautifully flushed with pink on outer edges. Adds the fine qualities of its parents Peace and Charlotte Armstrong. Almost continuous bloom throughout season. 600 No. 1 1100 No. 1½		1.75 1.40	1.55 1.24	1.40 1.12
m 0.11		1.10	1.10	4.22	1.10
T Gold	len Masterpiece, (7.0). Patent No. 1284. (Retails for \$3.00 each; 3 or more \$2.65 each.) Enormous, fragrant, golden-yellow flowers with high centers. A beautiful new variety. Glossy foliage on strong plant.				
	2400 No. 1½	1.32	1.20	1.12	1.04
T Gold	en Scepter, (7.3). Patent No. 910. (Retails for \$1.85 each; 3 or more \$1.65 each.) Unfading golden-yellow. Long, slender buds open to large, high-centered flowers. Won highest award in Holland.				
	700 No. 1		.921/2	.85	.80
	1400 No. 1½	.84	.74	.68	.64

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

PATE	NTED HYBRID TEA ROSES—Continued				
m 77-1	H	l0-20 lach	20-100 Each	100-250 Each	250-up Each
T Hele	n Traubel, (8.7). Patent No. 1028. (Retails \$2.75 each; 3 or more \$2.40 each.) A.A.R.S. award winner of proven merit. Varies from sparkling pink to luminous apricot with golden-yellow base of petals. Unusually long buds unfold to lovely display at all stages of bloom. Very vigorous grower and prolific bloomer.				
	800 No. 1		\$ 1.37½ 1.10	\$ 1.30 1.04	\$ 1.20 .96
T Katl	herine T. Marshall, (7.2.) Patent No. 607. (Retails \$1.85 each; 3 or more \$1.65 each.) Large, open upright blooms of warm glowing pink, fully fragrant. Perfect form and long stems.				
	200 No. 1	1.05	$.92\frac{1}{2}$.85	
	2400 No. 1½	.84	.74	.68	.64
T Kore	des Perfecta, (). Patent No. 1604. (Retails \$3.50 each; 3 or more \$3.10 each.) A flashing new color. Cream white buds edged with carmine, which color spreads throughout as flower opens to a combination of pink, white, and yellow. Fragrant.				
	1600 No. 1½	1.48	1.40	1.24	1.12
T Love	e Song, (6.5). Patent No. 1630. (Retails for \$2.50 each; 3 or more \$2.20 each.) Off-spring of Peace rose. Large blooms of rich, salmon-pink, with brilliant yellow on lower third of petals and lighter reverse. Buds deep gold edged with coppery rose. Sturdy plants.				
	2100 No. 1½	1.12	1.00	.96	.88
M Lov	vell Thomas, (7.7). Patent No. 595. (Retails for \$2.25 each; 3 or more \$2.00 each.) Large, long pointed bud opens to large, very double flowers. (35-40 petals). High-centered, lasting, clear canary-yellow. Vigorous, compact plant. A.A.R.S. award winner.				
	200 No. 1	1.25	1.121/2	1.05	
	600 No. 1½		.90	.84	.76
T Mir	andy, (7.7). Patent No. 632. (Retails for \$2.25 each; 3 or more \$2.00 each.) Large long-pointed buds of rich, dark-red with black shadings, opens chrysanthemum-red flower of 50 petals. Very fragrant. A.A.R.S. award win-				
	ner. 2700 No. 1½	1.00	.90	.84	.76

Visitors are always welcome to inspect our rose field at Gustine, California — 90 miles south and east from San Francisco or 22 miles south from Modesto.

	ROSES—Continued				
PATE	NTED HYBRID TEA ROSES—Continued				
		10-20	20-100	100-250	
T Moja	ave, (7.4). Patent No. 1176. (Retails \$2.75 each; 3 or more \$2.40 each.) Cross of Charlotte Armstrong retaining many of its fine characteristics. The color is a blend of salmon, apricot, and orange. A.A.R.S. award winner.	• •	Each	Each	Each
	3900 No. 1½	\$1.20	\$ 1.10	\$ 1.04	\$.96
M Nev	v Yorker, (8.0). Patent No. 823. (Retails \$2.50 each; 3 or more \$2.20 each.) Brilliant red, with long lasting, sun-resistant color. Buds slowly open to very large flowers, often 6½ inches across, of scarlet with rose-red overlaid with rich velvety sheen.	1 7 3			
	3600 No. 1½	1.12	1.00	.96	.88
T Noct	each; 3 or more \$2.00 each.) Bright cardinal red with dark shading of crimson. Large petals, good substance, richly textured, long lasting and fragrant. A.A.R.S. award winner. 400 No. 1 1700 No. 1½	1.25	$1.12\frac{1}{2}$.90	1.05 .84	.95 .76
T Peac	ce, (9.6). Patent No. 591. (Retails \$2.50 each; 3 or more \$2.20 each.) Highest medal winning rose in America and Europe of all time. Ovoid buds are golden yellow etched with pink that deepens as flower slowly opens. Color changes from canary-yellow to pale golden, to irridescent cream. Large 5 inch blooms on very strong growing bush with dark green leathery foliage. A.A.R.S. award winner.		1.25	1.20	1.10
	4900 No. 1½	1.12	1.00	.96	.88
T Pink	Favorite, (8.2). Patent No. 1523. (Retails \$2.50 each; 3 or more \$2.20 each.) Long pointed deep pink buds open to exhibition flower. Glossy disease resistant foliage. 400 No. 1 800 No. 1½	1.40	1.25 1.00	1.20 .96	1.10
	-/A	_,	1.00	.00	400
M Pres	ident Eisenhower, (6.7). Patent No. 1217. (Retails \$2.25 each; 3 or more \$2.00 each.) Large, rich rose-red blooms of lasting brilliance on strong upright bush 3 foot plants. Fragrant.				
	1300 No. 1½	1.00	.90	.84	.76

PATENTED HYBRID TEA R	OSES—Continued
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PATE	NTED HYBRID TEA ROSES—Continued				est at timeseg
	1	0-20 2	20-100	100-250	250-up
			Each	Each	Each
M Dos	e of Freedom (7.7). Patent No. 791. (Retails	-			•
M Itos	\$2.00 each; 3 or more \$1.75 each.) Winner City				
	of Portland Award for 1947. A hybrid tea with				
	beautiful 60-70 petaled, long-stemmed, currant				
	red blooms with delightful true rose fragrance.				
	The lovely blooms are usually borne singly on				
	strong straight 28 to 32 inch stems. New wood				
	usually thornless. Blooms freely, on vigorous,				
	upright bush with abundant handsome, disease				
	resistant foliage. Highest scoring red rose in				
	1946-47 national rose trials.				
	2700 No. 1½	.88 \$.80	\$.76	\$.68
	2100 110, 1/2		, , ,		•
m Dul	aiyat, (8.2). Patent No. 758. (Retails \$1.85 each;				
1 Ivu	3 or more \$1.65 each.) Tall, free blooming				
	plant produces abundance of long pointed buds				
	on strong upright stems. Opens slowly to large				
	rose-red to crimson color in center with lighter				
	reverse of petals. A.A.R.S. award winner.				
	400 No. 1	1.05	.92½	.85	.80
	100 110, 1				
~-	CLI (TO) TO 1 1 TO 010 (TO 1.11 00.0F				
M Sho	ow Girl, (7.6). Patent No. 646. (Retails \$2.25				
	each; 3 or more \$2.00 each.) Deep pink ex-				
	hibition rose; one of the best. Flourishes all				
	climates. Lovely buds on long stems.	1.05	1 101/	105	05
	300 No. 1		1.12½	1.05	.95
	1400 No. 1½	1.00	.90	.84	.76
T Sut	ters Gold, (8.1). Patent No. 885. (Retails \$2.25				
	each; 3 or more \$2.00 each.) Long pointed				
MARA	yellow bud, richly shaded with orange and				
	red. Rich tea fragrance not found in other				
	yellow roses. A.A.R.S. award winner.	1.05	1 101/	1.05	
	500 No. 1		1.12½	1.05	.95
	2300 No. 1½	1.00	.90	.84	.76
m. man	ly-Ho, (8.4). Patent No. 828. (Retails for \$2.25				
1 1 all	each; 3 or more \$2.00 each.) Inside of petals				
(A)	rich satiny pink, while outside is rich crimson.				
	Buds deep cardinal-red. Striking contrast.				
	Very large bloom opens slowly on strong				21.4
	vigorous bush. A.A.R.S. award winner.				
	240 No. 1	1 25	1.121/2	1.05	
	1600 No. 1½		.90		770
* .	1000 110. 172	1.00	.50	.84	.76

"The World's Finest Roses Are Grown in Northern California"

More than two million Roses will be harvested this winter at our Rose Ranch in Northern California. All grown on rich new land, under irrigation. Vitalized by that famed California sunshine, sprayed to retain foliage all season, and ripened naturally in early winter. Shipped to you from Shenandoah in perfect dormant condition when wanted.

These finer Northern California grown Roses will again be available for next season, in all A.A.R.S. and other newer patented varieties, as well as a complete assortment of the better non-patented varieties. These bigger, heavier-branched, better-rooted, Rose bushes will please our most exacting trade and insure a bigger, more profitable sale. Sell Mount Arbor Northern California grown Roses exclusively.

Rose of Freedom

Plant Pat. No. 791

1947 Winner

City of Portland Award

An H. T. with beautiful 60 to 70 petaled, long stemmed currant-red blooms with delightful true rose fragrance. The lovely blooms are normally borne singly on strong, straight 28 to 32 inch stems. The new wood is usually thornless. It blooms freely on a vigorous, upright bush with abundant, handsome disease-resistant foliage. A Mount Arbor introduction!

Retail Price

\$2.00

Each



	PATENTED	HYBRID	TEA	ROSES—Continue	d
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		20-100 Each	100-250 Each	250-up Each
M Tapestry, (). Patent applied for. (Retails \$3.00 each; 3 or more \$2.65 each.) Flame colored roses one day, yellow the next, with copper the day after, or all colors may come at once—it can't make up its mind. Spicy fragrance. Upright, well branched plant with glossy, dark green, disease resistant leaves.				
1800 No. 1½\$	1.32 \$	1.20	\$ 1.12	\$ 1.04
T The Duke, (7.1). Patent No. 1522. (Retails \$2.50 each; 3 or more \$2.20 each.) Large blooms of 50-60 petals. Carmine-red sprayed with light gold beneath petals.				
400 No. 1½	1.12	1.00	.96	. 8 8.
T Tiffany, (8.8). Patent No. 1304. (Retails for \$2.75 each; 3 or more \$2.40 each.) 1955 A.A.R.S. award winner. Beautiful phlox-pink blooms. Long pointed deep pink blos with yellow shadings at base. Opens to double high centered blooms of heavy textured petals of lasting quality. Produced singly on long strong stems. Fragrant. Upright, vigorous, dark green foliage.				
800 No. 1		1.37½ 1.10	1.30 1.04	1.20 .96
M White Knight, (). Patent No. 1359. (Retails \$3.00 each; 3 or more \$2.65 each.) First white hybrid tea rose ever to win the A.A.R.S. award, which it won in 1958. A superb rose form in both bush and flower. Satiny white blossoms hold their purity of color on long stems ideal for cutting. The 35 petals roll outward creating a stunning effect.				
2800 No. 1½	1.32	1.20	1.12	1.04
M White Swan, (6.8). Patent No. 1115. (Retails \$2.50 each; 3 or more \$2.20 each.) Long-pointed graceful buds of alabaster-white, opening slowly to dazzling snow-white blooms.				
700 No. 1		1.25	1.20	1.10
200 No. 1½	1.12	1.00	.96	

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

PATENTED GRANDIFLORA ROSES

		10-20 Each	20-100 Each	100-250 2 Each 1	50-up Each
T Bucc	aneer, (7.3). Patent No. 1119. (Retails \$2.50 each; 3 or more \$2.20 each.) Brilliant, nonfading, lasting clear yellow flowers on strong growing plant. Won gold medal at Geneva, Switzerland and Certificate of Merit at Bagatelle and Rome.				
	1900 No. 1½	\$1.12	\$ 1.00	\$.96	.88
T Carr	ousel, (9.0). Patent No. 1066. (Retails \$2.00 each; 3 or more \$1.75 each.) Large, double,				
	deep-red flowers in clusters. Tall growing, upright, mildew resistant plants.				
	1200 No. 1½	.88	.80	.76	.68
T Golde	en Girl, (). Patent applied for. (Retails for \$3.00 each; 3 or more, \$2.65 each.) The rose that eclipses "Eclipse"! Bigger, bush produces many more flowers in grandiflora style. Long tapering buds like Eclipse open to sparkling yellow flowers 4-4½ inches across. Bushy, upright vigorous grower.				
	600 No. 1½	1.32	1.20	1.12	1.04
T Mon	tezuma, (8.5). Patent No. 1383. (Retails \$2.75 each; 3 or more \$2.40 each.) Bright orange-scarlet buds, borne in profusion, open to salmon-orange flowers. Compact grower with leathery, semi-glossy foliage				
	1700 No. 1½	1.20	1.10	1.04	.96
T Quee	for \$2.50 each; 3 or more \$2.20 each.) First A.A.R.S. award winning grandiflora rose. Both parents Charlotte Armstrong and Floradora were A.A.R.S. winners. Pure pink bloom, high centered, borne both in clusters and singly on long, almost thornless stems. Glossy, deep green foliage.				
	600 No. 1 1800 No. 1½		1.25	1.20	1.10
T Stari	fire, (). Patent No. 1742. (Retails \$3.00 each; 3 or more \$2.65 each.) 1959 A.A.R.S. award winner. Glowing currant-red high centered blooms. Distinctive, non-fading. Bronze-green foliage. Excellent for cutting. Vigorous and profuse bloomer.		1.00	.96	.88
	600 No. 1½	1.32	1.20	1.12	1.04

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

ROSES—Continued PATENTED FLORIBUNDA ROSES

S Ame	· E	0-20 lach	20-100 Each	100-250 2 Each	50-up Each
S Amy	each; 3 or more \$1.75 each.) Beautiful rich satin-pink clusters resemble a pin cushion when in full bloom. Compact, symmetrical bush.				
	200 No. 1½\$.88 \$.80	.76	\$ -
M Bah	by Blaze, (7.6). Patent No. 1362. (Retails for \$2.00 each; 3 or more \$1.75 each.) Dark-red buds opening to rich cherry-red color. Does not blue at any stage. Flowers in clusters of 10-25 on a shoot. Excellent for hedge, foundation or group planting.				
	900 No. 1½	.88	.80	.76	.68
M Circ	or more \$2.20 each.) 1956 A.A.R.S. award winner. Predominent color is yellow. Tight buds richly marked with red. Blooms unfold to everchanging shades of bright scarlet, yellow, orange, buff, and apple-blossom pink. A riot of color.				
	400 No. 1	1.40	1.25	1.20	1.10
	2600 No. 1½	1.12	1.00	.96	.88
M Fasi	hion, (8.9). Patent No. 789. (Retails for \$2.00 each; 3 or more \$1.75 each.) A.A.R.S. award winner. Brilliant luminous coral pink flowers overlaid with gold, opening with wavy graceful petals. Large clusters and single flowers all season.				
	1200 No. 1 2100 No. 1½		1.00 .80	.95 .76	.85 .68
T Fire	King, (). Patent No. 1758. (Retails for \$2.50 each; 3 or more \$2.20 each.) 1960 A.A.R.S. award winner. Blood-red pointed buds open to glamorous, brilliant red blooms. Long lasting 45-50 petaled flowers 2½-3 inch diameter. Dark green leaves with reddish cast in tips on tall attractive bush.				
		1.40	1.25	1.20	1.10
N/ W	1600 No. 1½	1.12	1.00	.96	.88
M Fusi	3 or more \$2.20 each.) 1958 A.A.R.S. award winner. Rich orange-red which runs to a darker cherry-red in fall. The wavy effect in the frilled petals of the large blooms heightens the lumimescent effect.	; `			
	2600 No. 1 2100 No. 1½		1.25 1.00	1.20 .96	1.10

	TOOLS Committee				
PATEN	TED FLORIBUNDA ROSES—Continued		at a		
M Gera	each; 3 or more \$1.75 each.) Flowers very double (50 petals). Strong geranium fragrance, bright geranium-red clusters.				
	200 No. 1\$ 1600 No. 1½\$	1.10	20-100 Each \$ 1.00 .80	100-250 Each \$.95 .76	-
M Gold	Cup, (). Patent No. 1683. (Retails \$2.50 each; 3 or more \$2.20 each.) 1958 A.A.R.S. award winner. Lovely golden-yellow that holds color throughout all stages. Pure yellow blossoms contrast beautifully with its glossy foliage.	1.10	4.05		440
	2800 No. 1	1.40 1.12	1.25 1.00	1.20 .96	1.10 .88
S Gold	ilocks, (7.3). Patent No. 672. (Retails \$1.75 each; 3 or more \$1.55 each.) Rich golden yellow buds, ovoid in shape. Long lasting, hardy and vigorous.				
	3100 No. 1	1.00 .80	,87½ .70	.80 .64	.75 .60
M Inde	ependence, (8.2). Patent No. 1036. (Retails \$1.75 each; 3 or more \$1.55 each.) Large brilliant orange-scarlet or better described firecracker red. Vigorous bloomer.				
	1700 No. 1	1.00 .80	.87½ .70	.80 .64	.75 .60
M Ivo	ry Fashion, (). Patent No. 1688. (Retails \$2.75				
	each; 3 or more \$2.40 each.) 1959 A.A.R.S. award winner. Long, slender ivory buds opening to 4 inch flowers with long golden staymens. Fragrant, long lasting. Healthy plant to 30 inches.				
	400 No. 1	1.50 1.20	1.37½ 1.10	1.30 1.04	1.20 .96
M Jim	iny Cricket, (7.5). Patent No. 1346. (Retails \$2.00 each; 3 or more \$1.75 each.) 1955 A.A.R.S. award winner. Tangerine red buds opening to coral-orange and finishing coral-pink like Fashion. Old rose fragrance, glossy bronze foliage.				
	3700 No. 1	.88	1.00 .80	.95 .76	.85 .68
M Litt	le Darling, (8.5). Patent No. 1581. (Retails \$2.00 each; 3 or more \$1.75 each.) Hues of brilliance from red-orange on outer circle to shades of rose-pink, to warm buttercup-yellow at heart. 2½ inch blooms borne singly and in clusters.				
M Ma	400 No. 1½ Perkins, (7.9). Patent No. 1143 (Retails for \$2.00	.88	.80	.76	.68
M Ma	each; 3 or more \$1.75 each.) A.A.R.S. award winner. Translucent light coral-pink with				
	shades of red in outer petals and suffusion of yellow. Strong, compact plant with rich green				1
:	foliage. 1000 No. 1 900 No. 1½	1.10 .88	1.00 .80	.95 .76	.85 .68

PATENTED FLORIBUNDA ROSES—Continued

TATEMIED FLORIBUNDA ROSES—Continued			
M Red Binesekie (0.0) Detaut No. 010 (Det. i) 41 Each			250-up Each
M Red Pinocchio, (8.8). Patent No. 812. (Retails \$1.75 each; 3 or more \$1.55 each.) Masses of 3½ inch unfading carmine flowers that deepen in color as they open. Wild rose fragrance. Vigorous, prolific bloomer.			
2900 No. 1 \$1.00 3800 No. 1½		½ \$.80 .64	\$.75 .60
S Sarabande, (). Patent No. 1761. (Retails \$2.50			
each; 3 or more \$2.20 each.) 1960 A.A.R.S. award winner. It's orient-red — a bright irridescent orange-red, even and clear all through. Semi-double, large flowers with bright yellow stamens make it strikingly beautiful. Vivid clusters hold color throughout. Blooms early and abundantly.			
100 No. 1			
1700 No. 1½	2 1.00	.96	.88
T Spartan, (8.5). Patent No. 1357. (Retails \$2.50 each; 3 or more \$2.20 each.) Sparkling orangered in bud which opens to reddish-coral at finish. Flowers in clusters and singly on long stems. Its rich dark green foliage is one of the toughest and most disease resistant.			
3100 No. 1		1.20	1.10
M Vogue, (8.2). Patent No. 926. (Retails \$2.00 each; 3 or more \$1.75 each.) A.A.R.S. award winner. Unique, glowing cherry-coral color. Individual flowers 3 to 4 inches in diameter. Hybrid tea shape. Upright compact bush.	2 1.00	.96	.88
1800 No. 1		.95	.85
3000 No. 1½	8 .80	.76	.68
M White Bouquet, (7.5). Patent No. 1415. (Retails \$2.50 each; 3 or more \$2.20 each.) 1957 A.A.R.S. award winner. Lovely white floribunda with 4-5 inch gardenia-like blooms and golden yellow stamens. Sweet spicy fragrance. Flowers produced both in clusters and individual blooms.			
1100 No. 1½	2 1.00	.96	.88
S White Pinocchio, (5.6). Patent No. 1010 (Retails			
\$1.50 each; 3 or more \$1.30 each.) Pure white, semi-double flowers with yellow stamens. 2 to 2½ inch flowers.			
1100 No. 1	0 .75	.70	.65
1600 No. 1½	2 .60	.56	.52

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

ROSES—Continued			
PATENTED FLORIBUNDA ROSES—Continued			
10-20 Each	20-100 Each	100-250 Each	250-up Each
M Yellow Pinocchio, (6.2). Patent No. 992. (Retails \$1.50 each; 3 or more \$1.30 each.) Sturdy bush about 3 ft. ft. tall with blooms of apricot-yellow. A rounded mound of yellow blooms at peak of season.			
1600 No. 1 \$.90 1000 No. 1½	\$.75 .60	\$.70 .56	\$.65 .52
PATENTED CLIMBERS			
10-20 Each	20-100 Each	100-250 Each	250-up Each
Aloha, (6.2). Patent No. 948. (Retails \$2.50 each; 3 or more \$2.20 each.) Rich rose-pink with soft lilac silvery-pink on inside of petals when open. Primary bud opens into gorgeous 5 inch blooms while secondary buds open slowly extending blooming period.			
700 No. 1 \$1.40 1100 No. 1½ 1.12	\$ 1.25 1.00	\$ 1.20 .96	\$ 1.10 .88
Clmg. Crimson Glory, (8.3). Patent No. 736. (Retails \$2.50 each; 3 or more \$2.20 each.) Climbing form of the outstanding hybrid tea, producing an abundance of perfectly formed crimson colored blooms.			
200 No. 1	1.25 1.00	1.20 .96	.88
Gladiator, (8.2). Patent No. 1524. (Retails \$2.75 each; 3 or more \$2.40 each.) Large, high centered,			
bright rose-red color. Dark green disease resistant foliage. Fragrant, everblooming.	1 10	104	0.0
1400 No. 1½ 1.20 Golden Showers, (7.4). Patent No. 1557. (Retails \$2.75	1.10	1.04	.96
each; 3 or more \$2.40 each.) 1957 A.A.R.S. award winner. The first winter-hardy, everblooming Pillar and Climbing Rose that actually blooms from early spring until late fall. Often blooms on new wood. Long pointed buds open to high-centered 3½-4 inch, 25 to 30 petaled flowers of daffodil-yellow. Almost thornless, resistant to mildew and black spot.			
800 No. 1	1.37½ 1.10	1.30 1.04	1.20 .96
Clmg. Goldilocks, (6.9). Patent No. 1090. (Retails \$2.50			
each; 3 or more \$2.20 each.) Everblooming. Ovoid shaped buds resembling miniature hybrid teas of rich golden yellow. Blooms in large clusters.			
2100 No. 1	1.25	1.20	1.10
1600 No. 1½	1.00	.96	.83

10-2 Eac			250-up Each
King Midas, (6.7). Patent No. 586. (Retails \$2.00 each;			
3 or more \$1.75 each.) Golden yellow, with			
large, double high centered flowers of good form. Buds touched with red.			
1800 No. 1\$1.1	10 - \$ 100	e 05	\$.85
400 No. 1½			68
Clmg. Peace, (7.2). Patent No. 932. (Retails \$2.25 each;			
3 or more \$2.00 each.) Vigorous climbing form			
of the famous bush hybrid tea.			
200 No. 1	25 1.12	1.05	
Spectacular, (7.5). Patent No. 1416. (Retails \$2.50 each:			
3 or more \$2.20 each.) Orange-red color similar			
to Independence. Carries orange-red to spec-			
trum red clusters of 4 inch flowers for a long			
time. Strong grower, up to 6 or 7 canes con-			
tinuing higher second year.			
1600 No. 1	1.25	1.20	1.10
1800 No. 1½	1.00	.96	.88

BROWNELL SUB-ZERO HYBRID TEA

10-20 Each	20-100 Each	100-250 Each	250-up Each
T Helen Hayes, (). Patent No. 1509. (Retails \$1.85 each; \$18.00 per dozen.) Four-inch flowers open yellow, changing to orange and then pure pink when fully open. No two flowers alike. Nearly thornless.			
370 No. 1½\$.80	\$.72	\$.68	\$
M Lily Pons, (). Patent No. 420. (Retails \$1.85 each; \$18.00 per dozen.) White with pure yellow center.			
250 No. 1½	.72	.68	

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

ROSES—Continued

BROWNELL SUB-ZERO BOSES-Continued

BRUWNELL SUPZETO ROSES—Continued			
	10-20 Each	20-100 Each	100-250 250-up Each Each
as mi. man (0.1) That and Mrs. 040 (Details \$1.95 on		Liacii	. Isacii Isacii
M Tip Toes, (8.1). Patent No. 849. (Retails \$1.85 ea			
\$18.00 per dozen.) Long pointed bud. Delig	ght-		
ful mixture of red, orange and pink ti	nts.		
Sometimes streaked yellow. Sweet Fragram	nce.		
600 No. 1	\$1.00	\$.90	\$.85 \$
600 No. 1½	80	.72	.68
0			
BROWNELL SUB-ZERO HAR	DV CLIA	TREE	
BROWNELL SUB-ZERO HAR	DI CLLIN	1131210	
	10-20	20-100	100-250 250-up
	Each	Each	Each Each
Golden Pyramid, (). Propagation rights reserved	ved.		
Retails \$1.85 each; \$18.00 per dozen.) Cadm	ium		
yellow. Very vigorous hardy climber.			
800 No. 1	\$1.00	\$.90	\$.85 \$
600 No. 1½	.80	.72	.68

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.



The 3,000,000 roses at our Rose Ranch are inspected by experts to be sure each is true to name, healthy, and vigorous.

PEONIES

We offer our usual fine grade of 3 to 4 eye divisions clean, healty, and strictly true to name, from plants not older than three years. As we do not use our fields for commercial cut flowers, you can depend on thoroughly rogued stock, and fine young plants.

The figures after the name of the variety imply the rating given these Peonies by the American Peony Society.

* INDICATES RECOMMENDED CUT-FLOWER VARIETIES

	er 10	Per 100
Adolphe Rousseau, (8.5). Early mid-season. Dark velvety red with garnet hues.	5.50	\$ 50.00
*Alexander Dumas, (7.1). Late Crown-type, brilliant pink, large compact, bomb-shaped, fragrant.	3.50	30.00
*Alsace Lorraine, (8.8). Late. Pointed white petals, suffused with a golden light from the stamens.	5.50	
Anna Sass, (9.6). Late mid-season. Delicate light pink toned orchid.	5.00	45.00
Asa Grey, (8.1). Mid-season. Lavender-pink sprinkled with spots of deeper pink.	5.00	45.00
Ball O'Cotton, (8.8). Late mid-season. Compact white; later, the enormous outer petals unfold, forming a rose-like center of crisp texture; a wire edge of crimson appears on a few petals		
and there is a faint lemon tint in center when fully open.	7.50	70.00
Charles McKellip, (7.8). Late mid-season. Bright red.	4.50	40.00
Elwood Pleas, (8.7). Late. Large shell pink flowers with crinkled petals.	4.00	35.00
*Felix Crousse, (8.4). Mtd-season. Brilliant, ruby-red.	4.00	35.00
Francois Ortegat, (6.7). Semi-rose type. Large deep crimson with brilliant golden-yellow anthers. Fragrant. Mid-season.	3.20	28.00
Frank E. Good, (8.88). Fully double. Late. Pale flesh pink with delicate tint. Beautiful form. Sometimes does not open well.	4.50	40.00
*Fulgida, (5.7). Semi-rose type. Ruby-red. Late mid-season.	3.50	30.00
Georgiana Shaylor, (8.9). Late mid-season. Light rose-pink flowers, paler on back of petals.	4.00	35.0 0
Grover Cleveland, (8.2). Rose type. Very large, full dark crimson blooms. Late mid-season.	4.50	40.00
*Inspector Lavergne, (8.67). Early. Vivid crimson.	5.50	50.00
James R. Mann, (8.7). Mid-season. Rose-pink, lightly streaked with crimson.	4.00	35.00

PEONIES—Continued		
	er 10	Per 100
*John M. Good, (8.89). Pale flesh shading to pure white.	4.50	\$ 40.00
*Karl Rosefield, (8.8). Mid-season. Brilliant velevty-crimson blooms.	4.50	40.00
Katherine Havemeyer, (9.0). Mid-season. Light rose-pink with a tint of old rose. Mild rose fragrance.	5.50	50.00
Kelway's Exquisite, (8.5). Mid-season. Bright rose-pink with prominent golden stamens.	5.00	45.00
Lady Alexander Duff, (9.1). Mid-season. Very large, light blush pink flowers.	4.50	40.00
La Lorraine, (9.17). One of the finest whites we have for the show table or garden planting. Cream white when first opening, with a faint touch of salmon pink. A very fine flower of excellent form on strong stems. A very free bloomer and always ranks among the best.	9.00	
Lillian Gumm, (8.8). Mid-season. Apple blossom pink with brilliant shadings.	5.00	45.00
*Livingstone, (8.1). Best of all late varieties. Deep pink with flecks of crimson in center.	4.00	35.00
Mabel L. Franklin, (9.0). Mid-season. Guards and center brilliant rose-pink; color flesh-pink or pale salmon.	6.50	
Marie Crousse, (8.9). Mid-season to late. A delicate shell-pink bordering on salmon.	4.50	40.00
Meissonier, (6.5). Bomb type. Brilliant crimson, full double flowers on stiff, wiry stems. Mid-season.	3.20	28.00
Midnight, (). Hollis. Late. Deep maroon.	4.00	
Milton Hill, (9.0). Late. Very light shell-pink of a luminous quality, with a few red blotches on central petals.	6.00	55.00
Minnie Shaylor, (8.93). Mid-season. Crepe like petals of clear pink.	6.00	55.00
Mme. Ducel, (7.9). Mid-season. Bright silver pink with a shade of salmon and silver reflex.	3.50	30.00
Philomele, (7.7). Mid-season. Attractive, novel bloom of pink and yellow.	4.00	
Phoebe Carey, (8.8). Large, fragrant flowers soft rose-pink tinted lavender, shaded deeper at center. Very late.	6.00	
Phyllis Kelway, (9.0). Mid-season. Rose-pink, paling to white in center.	6.50	60.00
President Roosevelt, (7.7). Mid-season. Very fine brilliant red.	4.00	35.00
*Reine Hortense, (Pres. Taft). (8.7). Mid-season. Rose-pink flecked with crimson.	3.50	30.00

PEONIES—Continued	
Per	10 Per 100
*Richard Carvel, (8.8). Real early. Bright crimson. \$8	5.00 \$ 75.00
*Rose Shaylor, (9.1). Pale flesh-pink, tinted with rose-pink, lighter at the edges and shading to creamy yellow at base of petals. Central petals strongly marked at edges with crimson. Flat flowers, opening hollow in the center, displaying a creamy flesh-pink surrounded by a band of similarly richly colored petals. Has mild fragrance. This is one of Mr. Shaylor's best originations.	.00 55.00
*Sarah Bernhardt, (9.0). Mid-season. Apple-blossom pink with a silvery edge on petals.	.50 40.00
Sarah K Thurlow, (9.1). Very large delicate pink changing to pearly	
white, flushed pink in center. Long, strong stems. Very late. 5.	.00 45.00
Walter Faxon, (9.3). Mid-season. Vivid salmon-pink 5.	.50 50.00
PEONIES BY COLOR	
Pink2	.90 25.00
Red 2	.90 25.00
JAPANESE AND SINGLE PEONIES	
Per	10 Per 100
Gypsy, (8.0). Midseason. Guards dark wine-red, center shading same color as guards, creamy white on the reverse, lightly bordered	
buff at the tips\$ 5.	.50 \$ 50.00
Henri Potin, (8.0). Deep pink tinted carmine, with petals gradually turning white and vivid yellow at the tips 5.	50 50.00
Lou Shenk. An attractive pink peony. 5.	50.00
Marguerite Dessert, (8.5). Mid-season. White dotted pink. 6.	.50 60.00
Rabelais. Mid-season. Light tyrian pink. 5.	50 50.00

MOUNT ARBOR CERTIFIED QUALITY BULBS

We offer an attractive Line of Packaged Bulbs in all wanted varieties. The registered box design is in three colors; with the large colored picture and label, in six colors. This is another Mount Arbor exclusive feature — not available elsewhere.

All "Certified Quality" varieties are of outstanding merit — The very best in each Group. Carefully selected for beauty and vigor, to insure complete customer satisfaction. For an attractive Nursery display, with maximum sales appeal, buy "Certified Quality" Roses, Peonies and Bulbs.

For further information in regard to varieties and prices, write for our special Packaged Nursery Stock Listing.

PACKAGED PEONIES

(See page 78 for illustration)

For Counter Selling In Stores, Sales Yards, Etc. CERTIFIED QUALITY GIANT PEONIES

GROUP NO. 1 @ \$50.00 per 100

A group of finer, higher rated Peonies for customers that demand the best.

RED

625B Richard Carvel 626B Karl Rosefield 627B Mary Brand

PINK

634B Walter Faxon 619B Sarah Bernhardt 629B M. Jules Elie

WHITE

623B Festiva Maxima

GROUP NO. 2 @ \$37.50 per 100

An excellent assortment of popular varieties, at a highly competitive low price.

RED

622B Felix Crousse 637B Prince of Darkness 630B Pres. Roosevelt

PINK

621B Edulis Superba 638B Reine Hortense

WHITE

628B Mme. de Vernville

Our "Certified Quality Giant Peony" is the finest package ever offered for counter selling — the best varieties in the most attractive package. The strong divisions are wrapped in moist peat and moisture proof Cellophane. The trade marked design, on the outer white wrapper, is printed in royal blue ink. Each package carries a 4-color picture produced from new, natural color photographs.

Shipping cases contain 50 packages. Please order in multiples of 10 of each variety with total order being a multiple of 50.

No. 50PB—Case of 50 Assorted Group No. 2 Varieties (25 red, 15 pink, and 10 white) @ \$18.75 per case.



Mount Arbor's Cellophane Wrapped Peonies

PACKAGED POPPIES

Packed 25 per case.

The same "Certified Quality Pack" as the illustrated Peony Pack above. A display of these "Certified Quality Peonies, and Poppies", is an added feature to your sales of fall bulbs.

ORIENTAL POPPIES

@ \$40.00 per 100

No. 650 CAVALIER, scarlet No. 652 WUNDERKIND, rose-pink

No. 651 CURTIS GIANT FLAME, red No. 653 FIELD MARSHALL, white

Per 10 Per 100

PERENNIALS

We are one of the largest growers of Hardy Perennials and Rock Garden Plants in the United States, devoting approximately 100 Acres of overhead irrigation system for the specialized production of this type of plant.

Our variety list is complete. Many new varieties are being included in this list—while we have many other varieties in the course of testing for future introduction. Our plants are, except as specified, field grown and properly transplanted to give necessary root development for high class landscape planting.

All perennials should be shipped by Express. They are very perishable, and should not be included in a freight shipment.

RG means adaptability for Rock Garden planting.

★Indicates New and Novelty varieties. These have all been thoroughly tested, and we can recommend them very highly.

Gold Plate—Large flat heads of golden-yellow flowers on 3 to 4 feet stems. July-September\$ 2.10	\$	18.00
Per AQUILEGIA, Columbine, May-June, (RG)	10	Per 100

AQUILEGIA, Columbine. May-June. (RG)		
Chrysantha L. S. Beautiful golden yellow flowers; blooms for two months.	1.80	\$ 15.00
Long Spurred Snow Queen. Extra long spurs.	1.80	15.00
McKana Giant Hybrids. 1955. All American winner. Large showy flowers with long spurs more widely flared than in other Aquilegias. Colors include white, cream and rose, yellow and red, yellow and violet. Flowers 3 to 4½ inches across with 3 inch spurs. Strong, free blooming plants 20 to 26 inches high.	2.10	18.00
Mrs. Scott Elliot's Long Spurred Hybrids. Finest of all long- spurred mixtures, striking colors and combinations. 3 ft.	1.80	15.00
Waller Franklin Hybrids Mixed. Superior to any strain of which we have knowledge. This blend contains many unique colors, 3 ft.	1.80	15.00
ARTEMISA, Wormwood (RG) Silver Mound. Dwarf compact plant 4 inches tall and 12 inches in diameter. Fernlike foliage of bright silver gray.	2.40	20.00
ASCLEPIAS, Butterfly Weed (RG) Tuberosa. Brilliant orange flowers, decorative seed pods. July and August. 18 in.	1.80	15.00

ASTERS	
	Per 1

	Per 10	Per 100
DWARF VARIETIES (RG)		
Profuse bloomers, truly dwarf, rarely exceeding one foot in height, and perfectly hardy. Blooms in September.		
Nancy. Lively flesh-pink flowers literally cover this dwarf bushy plant in late September. 1 ft.	1.80	\$ 15.00
Persian Rose. Bright persian rose flowers on sturdy, shapely and floriferous plants, about 14 inches high. Blooms from around mid-August until mid-October.	0.50	20.00
Peter Harrison. New beautiful rose pink. 15 inch mounds.	3.50	30.00
	3.00	30.00
Snowsprite. Cushions of pure white flowers. Dwarf, compact and bushy. September. Height 1 ft.	1.80	15.00
White Fairy. Florets are of more starry form and the color is near blush rather than pure white. Large attractive bush up		
to 12 inches high, Rather late.	3.50	30.00
Victor. The dwarfest of all, growing 9 inches tall, covered with good sized flowers of beautiful, clear lavender blue.		
Blooms early September.	1.80	15.00
UPRIGHT TYPES. Starwort or Michaelmas Daisy.		
The following varieties of Upright Asters are new and im- proved varieties. Very large in bloom and extremely colorful.		
Alaska. Pure marble-white without any tinting; unquestionably the finest and purest white Aster offered. Flowers are big 2½ inches across and give a ray-like effect with double layer of flower petals. Makes a fine upright plant about 24 to 30 inches tall, quite rounded but completely covered with		
flowers when in bloom,	3.50	30.00
Aquilla. Almost cone-shaped broad and upright. Grows about 24 to 30 inches high. The cone of green becomes a magnificent mass of lightest pale blue in autumn. The flowers are about		
2½ inches across, semi-double, completely hiding the foliage.	3.50	30.00
Mt. Everest. Finest and best white. Very tall, well shaped, pointed pyramids, with an abundance of lateral growths, which flower right down to the ground. Very small eye.		
3 to 4 ft	2.10	18.00
*Palmyra. The best pink of Novi-Belgii type. A very hardy vigorous growing aster with masses of semi-double pure pink flowers which make perfect pyramids on sturdy stems in mid-Septem-		
ber to frost. 3 to 4 feet.	2.10	18.00
Sunset. A glorious sunset pink. Good habit and extremely free flowering. One of the best new pink sorts. 36 inches tall	1.80	15.00
BUDDLEIA, Butterfly Bush, (See Shrubs).		
CAMPANULA, Belleflower.		
Medium (Canterbury Bells.) In separate colors, Blue and Rose.		
June. 2 ft	1.40	12.00

CHRYSANTHEMUM MAXIMUM, Shasta Daisy		
F	Per 10	Per 100
Alaska. Large white flowers. June to August. 2 ft.	1.40	\$ 12.00
Diener's Double White. Recent development of full, shaggy		
double flowers of glistening white. Hardy, robust grower.	4.00	45.00
Early 2½ to 3 ft.	1.80	15.00
Gluckstern. Giant white flowers. 2 ft.	1.40	12.00
COREOPSIS, Tickseed.		
Double Sunburst. Double flowers, golden-yellow. Blooms all summer. 20 to 30 in.	1.80	15.00
Mayfield Giant. Tall vigorous plants producing large indi-		
vidual flowers with broad petals, forming a perfect corolla,		
color is a beautiful shade of yellow.	1.40	12.00
DELPHINIUM MISCELLANEOUS VARIETIES		
BELLADONNA CLIVEDON BEAUTY. Beautiful sky-blue, from		
carefully selected strain to keep it absolutely true to type.		
Blooms in June and again in September. 4 to 5 feet.	1.80	15.00
BELLAMOSA IMPROVED. A reselected strain of the standard		4= 00
deep blue.	1.80	15.00
SAPPHIRE. This fine strain is a hardy improved Formosum type,		
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item.	1.80	15.00
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS	1.80	15.00
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per		
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per Evangeline. In the best traditions of the pinks, this one is a	1.80	
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per Evangeline. In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom	1.80 10 P	er 100
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per Evangeline. In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer. \$ 3.	1.80 10 P	
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per Evangeline. In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer. \$ 3. June Carmine. A beautiful shade of bright carmine pink with	1.80 10 P	er 100
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per Evangeline. In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer. \$ 3. June Carmine. A beautiful shade of bright carmine pink with the spicy fragrance of the old clove pinks. It has car-	1.80 10 P	er 100
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per Evangeline. In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer. \$ 3. June Carmine. A beautiful shade of bright carmine pink with	1.80 10 P	er 100
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a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per Evangeline. In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer. \$ 3. June Carmine. A beautiful shade of bright carmine pink with the spicy fragrance of the old clove pinks. It has carnation like foliage. The flowers are fully double, on 12 to 15 inch stems.	1.80 10 P	er 100
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per Evangeline. In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer. \$ 3. June Carmine. A beautiful shade of bright carmine pink with the spicy fragrance of the old clove pinks. It has carnation like foliage. The flowers are fully double, on 12 to 15 inch stems. 2 Pink Princess. Introduced Spring, 1956. Develops into a plant	1.80 10 P	er 100
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per Evangeline. In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer. \$ 3. June Carmine. A beautiful shade of bright carmine pink with the spicy fragrance of the old clove pinks. It has carnation like foliage. The flowers are fully double, on 12 to 15 inch stems. 2 Pink Princess. Introduced Spring, 1956. Develops into a plant over a foot across. Starts blooming in late April and for	1.80 10 P	er 100
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per Evangeline. In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer. 3. June Carmine. A beautiful shade of bright carmine pink with the spicy fragrance of the old clove pinks. It has carnation like foliage. The flowers are fully double, on 12 to 15 inch stems. 2. Pink Princess. Introduced Spring, 1956. Develops into a plant over a foot across. Starts blooming in late April and for many weeks it is absolutely covered with dozens and	1.80 10 P .00 \$	er 100
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per Evangeline. In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer. 3. June Carmine. A beautiful shade of bright carmine pink with the spicy fragrance of the old clove pinks. It has carnation like foliage. The flowers are fully double, on 12 to 15 inch stems. 2. Pink Princess. Introduced Spring, 1956. Develops into a plant over a foot across. Starts blooming in late April and for many weeks it is absolutely covered with dozens and dozens of the lovely fringed fragrant pink flowers 2	1.80 10 P .00 \$	er 100 25.00 25.00
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. DIANTHUS NEW CARNATIONS Per Evangeline. In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer. 3. June Carmine. A beautiful shade of bright carmine pink with the spicy fragrance of the old clove pinks. It has carnation like foliage. The flowers are fully double, on 12 to 15 inch stems. 2. Pink Princess. Introduced Spring, 1956. Develops into a plant over a foot across. Starts blooming in late April and for many weeks it is absolutely covered with dozens and dozens of the lovely fringed fragrant pink flowers. 2. Spotlight. Really a grand thing. Very hardy, 15 inch plant, lit-	1.80 10 P .00 \$	er 100 25.00 25.00
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. **Per Evangeline** In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer. **June Carmine** A beautiful shade of bright carmine pink with the spicy fragrance of the old clove pinks. It has carnation like foliage. The flowers are fully double, on 12 to 15 inch stems. **Pink Princess** Introduced Spring, 1956. Develops into a plant over a foot across. Starts blooming in late April and for many weeks it is absolutely covered with dozens and dozens of the lovely fringed fragrant pink flowers. **Spotlight** Really a grand thing. Very hardy, 15 inch plant, literally alive with fully double, fragrant 1½ inch carna-	1.80 10 P .00 \$	er 100 25.00 25.00
a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. **Per Evangeline** In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer	1.80 10 P .00 \$	er 100 25.00 25.00

DIANTHUS GRENADIN CAROPHYLLUS

This is the hardiest of all outdoor carnations. Very fragrant, fully dou ducing large flowers on long stem. The finest of all varieties.	bie pro-
Per 10	Per 100
Golden Sun. Early flowering, very double, large clear yellow flowers. \$1.80	\$ 15.00
King of Blacks. Deep maroon. Almost black. 1.80	15.00
Scarlet. Rich scarlet. Extra large flowering. 1.80	15.00
White. Clear white. Complete double. Extra fragrant. 1.80	15.00

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TAY A STREET	HEDDEWIGI

		(Japan	ese Pinks) Per 10	Per 100
Fireball. Very	double deep	scarlet,	splendid.	1.80	\$ 15.00

DIANTHUS PLUMARIS HARDY GARDEN PINKS	
Per 10 Scoticus. Double. Special strain. Self colors of various tints of pink, rose, salmon and white and the same colors in combination with a bright crimson zone. Stems 12 to 15 inches.	Per 100
Blooms 1½ to 2 inches. Free flowering. \$ 1.80	\$ 15.00
Semperflorens. (Perpetual Flowering). Separate colors, rose or pink. Blooms all summer. 18 in. 1.40	12.00
Spring Beauty. (Semperflorens) Extra double Florist Strain mixed colors. 1.80	15.00

DICENTRA

EXIMA (Fern Leaved Bleeding Heart.) Rose colored flowers pro-	Per 10	Per 100
duced all summer. 12 inches.	2.10	\$ 18.00
Goldie's Wood. (Aspidium). Evergreen Variety. 2 ft. Interrupted (Osmunda Claytoniana). Found in rather dry, shaded places. Does well under cultivation and in boxes. 3 ft. Maiden Hair (Spleenwort Asplenium Tricomanis). Most attractive of our Native Ferns. Black stems with delicate green fronds. Likes moist spots. 2 ft. Ostrich Plume (Onoclea Struthiopteris). Very graceful with finely cut pinnules. 2 to 3 ft.	2.10	18.00
GAILLARDIA, Blanket Flower (RG)		
Burgundy. Shining deep wine red showing practically no yellow.	1.80	15.00
Dazzler. Large golden yellow and maroon flowers on strong wiry stems, 14 to 18 inches in length.	1.80	15.00
GYPSOPHILA, Baby's Breath. ★Bristol Fairy. Wonderful, new double white flowers, in which the individual blossom is much larger. Highly prized for cutting. Flowers continuously through the summer. 2 ft. Paniculata Compacta. Pinkish white. July 2 ft.	4.00 1.20	35.00 10.00

GYPSOPHILA

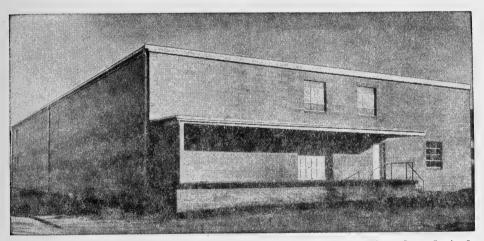
Per 10 Per 100

★Perfecta. Much improved form of Gypsophila Bristol Fairy. This new introduction is a stronger grower and the flowers are very double and at least twice the size of Strong field grown grafts. ----\$ 6.00 \$ 55.00

GYPSOPHILA—Continued

Per	10	Per 100
Rosy Veil. Produces quantities of blossoms of soft delightful		
pink. Spreading plant about 1½ ft. in height, flowering very		
freely in July and more or less throughout the summer. Ex-	00	\$ 25.00
cellent for cutting. \$2.	.90	\$ 25.00
Snow White Double. Pure white strain, 2 ft. 1.	.80	15.00

OLD FASHIONED KITCHEN HERBS	
Per 10	Per 100
Chives. Wild Onion. Finely chopped leaves give a delicious flavor to salads. \$ 1.40	\$ 12.00
Horseradish. A condiment used in seasoning meats. 3 inch cuttings. Crowns. .40	3.50 6.50
Sage. Old Fashioned. Used for seasoning sausages and dressing. 1.40	12.00



New building constructed summer 1953 for handling orders of packaged stock. 80×150 feet with two floors and full basement. Modern, concrete and steel fireproof construction. We are constantly improving our facilities to do a better job and to give better service.

IRIS IRIS VESPER

Per 10	Per 100
Dichotomah (August or Vesper Iris.) Fragrant flowers on tall branching sprays. From July to September. Cream to violet-purple markings of various colors.	\$ 12.00
LATHYRUS LATIFOLIUS, Perennial or Everlasting Pea. This lovely trailing plant blooms all summer. In separate colors. Crimson King. Rose Queen. White Queen. 1.40	12.00
Perenne Blue. An attractive, bushy plant with pretty pale blue flowers during June and July. 1.40	12.00
LYCHNIS, Champion (RG) Chalcedonica (Maltese Cross), vivid scarlet flowers. 36 inches. 1.80	15.00

LYTHRUM	er 10	Per 100
★Dropmore Purple. Blooms continuously from June to September. The very showy, fuchsia-purple spikes have no trace of magenta. Grows to a height of 3 to 4 feet.		\$ 18.00
Morden Gleam. This is the nearest red of all Lythrums, a bright gleaming carmine. Blooms continuously for weeks. July to September. Grows 3½ to 4 feet tall. The green foliage turns reddish-purple in the fall. Extremely hardy, easy to grow everywhere.	2.90	25.00
★Morden Pink. Unending summer spires of bright rose pink garnish any border, plant lives indefinitely. Fully weather-proof	2.40	20.00
★Morden Rose. Height 3½-4 feet. Plant shapely and neat. Foliage abundant, dark green and glossy. Flowers are rich rose-red and sunworthy, being the brightest color yet seen in Lythrum plants at the Morden Experimental Station.	2.90	25.00
★Prolific. An established plant will produce 20 or more upright flower spikes about 30 inches tall. The flowers are best described as Persian-rose, clearer in color than the other varieties. They are excellent for cutting. The plant thrives well in wet soil.	0.10	. 19.00
Robert. Best dwarf, only 18-24 inches tall, bearing deep rosy spikes.	2.10	18.00 20.00
★The Beacon. A very showy variety, has neat long-lasting spikes of large clear, deep-carmine flowers, followed with side spikes almost to the ground. Interesting foliage, blooms from July till frost. 2 feet.	2.10	18.00
PACHYSANDRA TERMINALIS		
Ground covering plant, averaging 6-8 inches in height and branching freely into a dense mat. Practically evergreen. Splendid for steep slopes in the shade and for dense shade under any kind of tree. Well established 2 year, 3 inch pot plants.	2.40	20.00
PENTSTEMON, Beard Tongue, Hardy.		
★Pink Beauty. Color is a lovely clean shell-pink. A charming cut flower; one of the outstanding new and good plants. Flower spikes 30 in.	2.10	18.00
Rose Elf. An outstanding new hardy Pentstemon of the Barbatus type, producing masses of blooms on 2 or 3 feet stems.		
The color is a lovely coral pink. Blooms in June and July.	2.10	18.00



Note the large flower heads on these heavy transplanted phlox.

PHLOX

PHLOX PANICULATA

For a good many years we have made a specialty of growing Phlox. These Phlox that we are offering are strong one year field grown plants. Shipment can be made any time after the 15th of October.

	Per 10	Per 100
Apollo White. Splendid white with large individual flowers.	\$ 2.10	\$ 18.00
Apple Blossom. One of the loveliest of all the pastel shades. Soft		15.00
apple-blossom pink, 2-2½ inch florets. 2½-3 feet tall.		15.00
Brigadier. Brillant orange red.	2.10	18.00
Caroline Vandenberg. Large clear lavender blue clusters with big florets.		18.00
Cecil Hanbury. Brilliant dark salmon-pink, carmine eye.	2.10	18.00
Charles Curtis True. Flashing trusses of deep, clear, red. One of the best red, we believe.		18.00
Cinderella. Rose-pink with very small darker eye, practically a self-colored pink, compact grower.		18.00
Columbia. Delicate cameo-pink with faint blue shading at center.	2.10	18.00
Daily Sketch. Large trusses of lustrous pink with crimson-rose eye Very large, single florets measure 1½ inches across. 3½ ft		18.00
Elizabeth Arden. A fine phlox, particularly desirable because of its free flowering qualities. Heavy bloom trusses are soft pink with a pale pink ring around the red eye. Grows about 26 to 30 inches high. Esquire. Branchy panicles of large flowers; deep rose-pink flushed	2.10	18.00
crimson at floret centers. Plant strong growing medium to tall with rich green foliage. Very beautiful new variety.)	18.00
Eva Forester. (Also Known as Salmon Beauty.) Giant bright salmon rose flowers with light centers. 10 inches tall.	1.80	15.00
Fuchia. A purplish blue.		18.00
Coliath. Large royal scarlet. Lynette. The flowers are produced on tall stem in well formed panicles. The color is glowing salmon-pink with outstanding	L-	18.00
effectiveness. An early and continuous bloomer.	2.10	18.00
Nana Coerulea. Mauve, white starred center. 2-21/2 ft.	2.10	18.00
Pinkette. The large florets are soft, delicate pink. This unusual coling is heightened by the fact that the little narrow tubes which fasten the florets to the stems are clear, deep pink.	h	18.00
Prime Minister. Extra large florets of clean white with violet ey	е	15.00
Purple Sweetheart. Reddish purple with deeper eye. 2-21/2 ft.		18.00

PHLOX—Continued

Ruby Lee. Extra large plum-red flowers. Medium height	er 10 2.10	Per 100 \$ 18.00
Rosy Blue. Soft lavender-blue with delicate pink undertones. Never a sign of objectionable purple or violet tinting. The florets are large and grow in fine big clusters.	2.10	18.00
Salmon Glow. Lively flame-pink with salmon shades, softened with lilac and white at the center, the effect being rich salmon.	1.80	15.00
Sir John Falstaff. Attractive salmon-pink with scarlet flush.	2.10	18.00
Thunderbolt. Brilliantly animated tangerine-scarlet overlaid salmon orange. Huge florets, eyes like rouge. Wanton splash of color. 2½ ft.	2.90	25.00
White Admiral. A lovely new white variety with huge trusses of bloom, medium height.	2.10	18.00
World Peace. Pure white. Strong, vigorous grower. Free blooming. Early.	2.40	20.00

PHLOX SUBULATA, Moss or Mountain Pinks

An early spring flowering type with pretty mosslike, evergreen foliage, which during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground.

An excellent plant for the rockery, the border, and invaluable for carpeting	ng the	ground.
Atropurpurea. The same habit of growth as the well known Phlox Subulata Rosea. The flowers are deep carmine-red making a most brilliant display.	Per 10	Per 100 \$ 15.00
★Blue Emerald Cushion. New blue, with mats of lovely emerald-		
green foliage.	2.10	18.00
Pink Emerald Cushion. A close compact foliage. Extremely floriferous, it has the longest blooming season in the family. Florets of unusual size, color a pure, unbleached pink.	2.10	18.00
Rosea. Rose-pink. Fine for covering banks, thrives in hot dry situations, and blooms profusely.	1.80	15.00
Vivid. Bright pink with darker eye. Very lovely.	2.10	18.00
White Cushion. A vigorous grower. Pure white.	1.80	15.00
PLATYCODON, Balloon Flower (RG)		
Mariesi White. White flowered form of the above.	1.80	15.00
PLUMBAGO		
Larpentae. One of the most desirable border and rock plants. It is a dwarf spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during late summer and fall.	2.10	18.00

ORIENTAL POPPIES

These named varieties of Oriental Poppies are grown from crowns. They have been transplanted, insuring a heavy plant with good root system. We recommend August and early September planting, although they can be planted later.

Pe	e r 10	Per 100
BETTY ANN—Beautiful crinkled flower of La France pink. No spots. Profuse bloomer\$	2.90	\$ 25.00
CARNIVAL—This new Curtis poppy is really something different. Lower part is creamy white; the upper half of the petals are nasturtium red. Very strong grower.	5.50	50.00
	2.90	25.00
	2.90	25.00
NANCY—Deep crimson flowers on long stems with glossy black blotches at the base of each petal. 28 inches.	2.90	25.00
PINK LASSIE—Large beautiful shade of soft clear pink.	2.90	25.00
RED FLAME—Flowers of medium size, on strong, straight stems. 32 inches. Lacquer red in color. Good foliage.	2.90	25.00
SPRING MORN—A very fine clear flesh pink, without a blotch except an occasional trace of deeper color in the center. As delightful as a morning in the spring. Medium to large blooms on strong stems of medium height.	4.00	35,00
SURPRISE—Giant flower in unusual quantities of the brightest vermilion red which is enchanced because of the pronounced blueblack, round spots at the base of flower. Its rich clear color is not matched by the older varieties.	4.00	35.00
TRILBY—Very large flowers of a rich lustrous dark scarlet-red with plaited petals and tall, stiff stems. Very late. 26 inches.	2.90	25.00
WUNDERKIND—Considered the finest cerise-colored poppy, true begonia-rose. Strong grower with very large flowers on 33 to 35 inch stems.	2.90	25.00
WURTEMBERGIA—With the exception of Cavalier, this is probably the largest of all poppies, flowers are often 11 inches across. The color is cerise scarlet with a black blotch. Has always been an outstanding poppy.	3.50	30.00
PYRETHRUM, Painted Daisy (RG) Extra select double mixed. An attractive mixture.	1.80	15.00
James Kelway. Bright vermilion red with yellow center. Very showy. Excellent cut flower.	1.00	15.00
Robinson's Dark Crimson. Single, large, disk-like flowers of rich crimson-red. Grows well and flowers freely. A favorite with florists for cutting.		15.00

SEDUM, Stone Crop or Live Forever (RG)	
America's Greatest Rock Plant. Thick glaucous lea	ves, very
hardy, drought resisting. Very adaptable, dwarf var	rieties in-
dispensable in rock gardens, the medium and taller	varieties
good in perennial borders.	

,	Per 10	Per 100
Album. Dwarf and spreading, thick waxy round foliage. White flowers. July. 6 inches.	2.10	\$ 18.00
Kamtschaticum. Orange-yellow flowers with prostrate green foliage turning golden in autumn.	2.10	18.00
Spectabile Brilliant. Bright amaranth-red. Erect grower. Gray-green leaves. August and September. 18 inches.	2.10	18.00
Spectabile Rose. Immense heads of showy rose colored flowers. Light green foliage. Late. 18 inches.	2.10	18.00
Spurium Dragon's Blood. A real gem for the rock garden, dry walls and flagging. Reddish-bronze dense foliage only 2" high in solid clumps. The dark carmine red flowers set just above the foilage from late June until October.	2.10	18.00
Spurium Roseum. Purplish-red. July and August. 6 inches.	2.10	18.00
STOKESIA, Cornflower Aster. Blue Danube. New, a very free blooming variety with large lavender blue flowers during early summer months. Compact, bushy growth with many blooms. 18 inches high.	2.50	22.00
★Blue Moon. Large and free flowering. Perfectly hardy. Vivid blue disk-like flowers. Blooms throughout summer and autumn. Flowers five or six inches in diameter. 12 to 18 in. tall.	2.10	18.00
TRITOMA, Kniphofia, Red Hot Poker (RG) This perennial needs winter protection in Northern latitudes. Blooms from July to October. Color ranges from Orange to deep coral. This is an outstanding perennial. Gold Mine. Soft amber tinted gold is the color of this fine hybrid. The flower spikes are 30 in., 10 or more on one plant.		
Blooms from July to Sept. Its stateliness and coppery color effect makes it outstanding in the garden.	2.40	20.00
Pfitzeriana. This is the genuine Red Hot Poker. Rich orange- scarlet blooms on stems 3 feet high. Must be grown from di- visions. August to October.	1.80	15.00
★Primrose Beauty. The spotless primrose-yellow spikes are unique for their grace as well as their delightful color. The spikes are 30 inches tall, lending an unusual charm to the border.		
June-July.	2.40	20.00
★VERBASCUM, Cotswold Queen. An outstanding and beautiful plant for the border, blooming from July until the end of September. Its numerous flower spikes rise to a height of 4 feet and are covered with soft amber colored flowers with spar-		
kling purple centers.	2.10	18.00
VERONICA, Speedwell (RG) ★Crater Lake Blue. Long airy spikes like the blue spires of fairy- land. A sure touch of cool blue for the border. Plants grow 20 inches tall, do well in either full sun or partial shade	2.10	18.00
Icicle New. A beautiful new pure white form of the Subsessilis type, blooms nearly all summer, healthy strong grower of neat growth and stiff 18-24 inch spikes on compact plant.	3.00	25.00
VINCA MINOR Bowles Variety. An excellent ground-cover plant with dark green glossy leaves and blue flowers.	2.40	20.00

SPRING BULBS

LILIES

Our production of Hardy Lilies has been increased considerably in the last few years. Most of our Lilies are grown here at Shenandoah. Sizes specified indicate circumference of bulb. All of our bulbs are flowering size.

ELEGANS ATROPURPUREUM. Deep red shaded crimson, large flowers. Splendid for bedding. Height 12 to 15 inches. Blooms in June. Plant 4 to 5 inches deep.		Per 100 \$ 18.00
5 to 7 inches\$	2.10	Ψ 20.00
HENRYII. (The Golden Speciosum). Flowers Golden Yellow, 5 to 6 inches tall. Blooms in Aug. and Sept. Plant 8 to 10 inches deep.		
6 to 8 inches	2.40	20.00
REGALE. Our Regale Lilies are an improved type grown by seed selection, extra large white flowers suffused pink with creamy yellow throat. Very fragrant blooms in July. Planting depth 5 inches.		
5 to 6 inches	1.70	14.00
4 to 5 feet	1.10	10.00
SPECIOSUM RUBRUM. White back-ground, pink dots and shading of pink to carmine. Blooms in Sept. Grows 3 to 5 feet tall. Plant 6 to 8 inches deep. 6 to 8 inches	2.90	25.00
0 to 8 menes		
TENUIFOLIUM. (Coral Lily). Bright Cherry Red blossoms. Some times called the gayest of red Lilies. Height 12 to 24 inches. Blooms in June. Plant 4 to 5 inches deep.		
No. 1 flowering size		8.00
No. 2 flowering size	.70	6.00
MISCELLANEOUS BULBS		
	Per 10	Per 100
TUBEROSES (RG), Mexican. This is the best of all Tuberoses. Single flowering variety, very fragrant. Blooms July-August.		
No. 1 size	\$.80	\$ 7.50

Certified Quality BULBS IN DECORATIVE BOXES

Size of Glad Box-10" x 3" x 2"

Size of Other Boxes-9" x 41/2" x 21/2"

Picture and Label in 6 lovely colors on attractive Box in 3 colors.

	DAHLIAS	Per 100		OTHER BULBS
PR	3 Tubers per box ICE — \$65.00 per 100 Boxes	Boxes 3 Bulbs \$55.00	s per 745	
Each T	uber is wrapped in waxed tissue and labeled.	55.00 55.00	754	Tuberose, white (4 per)
No. 700	AVALON—canary yellow JERSEY BEAUTY—clear pink CRIMSON KING—rich red	55.00 65.00		Red Devil Lily, red Rubrum Lily — tall pink flecked red with petals edged white
No. 701	JANE COWL—copper yellow GALLANT FOX—scarlet WHITE KING—white			
No. 702	ROSE GLORY—orchid pink SULTAN OF HILLCREST — yellow RED BEAUTY—dark red		RICI	GLADIOLUS No. 1 Bulbs per Box E — \$55.00 per 100 Boxes IXED COLORS
No. 703	RUBY TAYLOR—carmine red PINK LADY—rich pink GOLDEN GODDESS—yellow	No. 71	R	ED DRAGON—dark red ED PHIPPS—bright red OLDEN CHIMES—yellow
No. 704	FAIRY—vivid pink Pom Pon CATHERINE—yellow Pom Pon BOBBY—rich red Pom Pon	No. 720) M	INGS OF SONG—pink INUET—lavender HITE GOLD—creamy white
	O. AD—\$32.50 per case. O Boxes assorted varieties			AG—\$27.50 per Case. oxes Assorted Varieties

HOW TO ORDER

Order each Group in multiples of 50 Boxes—i.e., 50 Boxes of Dahlias, 50 Boxes of Gladiolus, 50 Boxes of Lilies, etc. Individual numbers should be ordered in multiples of 10—i.e., 10 No. 700, or 20 No. 702, etc., for an assortment of the best selling numbers in Dahlias, or Glads, order the Assorted Cases offered above. May be shipped Rail or Truck Freight after danger of freezing in transit is past; but, Express shipment is recommended.

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PEONIES AND BULBS



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in packaging Nursery Stock, enables us to offer you all the items in greatest demand, attractively and efficiently packaged to insure complete customer satisfaction and rapid turn-over without shrinkage losses. The fastest selling items, in the most attractive packages at low prices that appeal to your customers and insure big profits.

MOUNT ARBOR ROSES ARE GROWN IN NORTHERN CALIFORNIA

under ideal soil and climatic conditions. Rich new soil. Growth controlled by irrigation. Naturally ripened by frosts in late Fall. Carefully dug and graded under our supervision. Stored in our new, modern Rose Storage at Shenandoah, under refrigeration, which retains all the vitality in the bushes until late Spring.

Sell Mount Arbor Northern California grown rose

bushes exclusively.

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Caragana Caryopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants		Lathryus	Sage Salix	.88 .42 .88 .45 .10 .44 .46 .42 .25
Caragana Caryopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants		Lathryus	Sage Salix 14-26 Sedum Shrubs 27 Small Fruits 9 Snowberry Spirea 42-43 Sumac 41 Sycamore Symphoricarpos Syringa (Mock Orange)39	.88 -42 .88 -45 -10 .44 -46 -42 .25 -44
Caragana Caryopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia		Lathryus	Sage Salix 14-26- Sedum Shrubs 27- Small Fruits 9 Snowberry Spirea 42-43- Sumac 41- Sycamore Symphoricarpos Syringa (Mock Orange)39- —T— Thorn	.88 -42 .88 -45 -10 .44 -46 -42 .25 -44
Caragana Carayopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia Deciduous Trees		Lathryus	Sage Salix 14-26 Sedum Shrubs 27 Small Fruits 9 Snowberry Spirea 42-43 Sumac 41 Sycamore Symphoricarpos Syringa (Mock Orange) 39 —T— Thorn 25 Tritoma	.88 .42 .88 .45 .10 .44 .46 .42 .25 .44 -40
Caragana Carayopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia —D— Deciduous Trees		Lathryus	Sage Salix 14-26- Sedum Shrubs 27- Small Fruits 9 Snowberry Spirea 42-43- Sumac 41- Sycamore Symphoricarpos Syringa (Mock Orange)39- —T— Thorn	.88 .42 .88 .45 .10 .44 .46 .42 .25 .44 -40
Caragana Caryopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Cotylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia —D— Deciduous Trees Deciduous Tree Seedlings	30	Lathryus	Sage Salix 14-26 Sedum Shrubs 27 Small Fruits 9 Snowberry Spirea 42-43 Sumac 41 Sycamore Symphoricarpos Syringa (Mock Orange) 39 —T— Thorn 25 Tritoma	.88 .42 .88 .45 .10 .44 .46 .42 .25 .44 -40
Caragana Carayopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia Deciduous Trees Deciduous Tree Seedlings Delphinium	30 12 47 5-6 15 83 81 47 80-31 12-31 31 16-17-18 25-26 31 32 32 31 31 31 31 31 31 31 31 31 31	Lathryus	Sage Salix 14-25 Sedum Shrubs 27 Small Fruits 9 Snowberry Spirea 42-43 Symanc 41 Sycamore Symphoricarpos Syringa (Mock Orange) 39 —T— Thorn 25 Tritoma Tuberose 89	.88 .42 .88 .45 .10 .44 .46 .42 .25 .44 -40
Caragana Carayopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Cornus Cornus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia Deciduous Trees Seedlings Delphinium Dentria		Lathryus	Sage Salix 14-26 Sedum Shrubs 27 Small Fruits 9 Snowberry Spirea 42-43 Sumac 41 Sycamore Symphoricarpos Syringa (Mock Orange) 39 —T— Thorn 25 Tritoma	.88 .42 .88 .45 .10 .44 .46 .42 .25 .44 -40
Caragana Carayopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia Deciduous Trees Deciduous Tree Seedlings Delphinium Deutzia Dianthus	12-13-14	Lathryus	Sage Salix 14-25 Sedum Shrubs 27 Small Fruits 9 Snowberry Spirea 42-43 Symanc 41 Sycamore Symphoricarpos Syringa (Mock Orange) 39 —T— Thorn 25 Tritoma Tuberose 89	.88 -42 .88 -45 -10 .44 -46 -42 .28 -44 -40
Caragana Caryopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia —D— Deciduous Trees Deciduous Tree Seedlings Delphinium Deutzia Dianthus Dientra	12-14-14-12-22-81-82-12-12-82-12-82-82-82-82-12-81-82-82-82-82-87-	Lathryus	Sage Salix 14-26 Sedum Shrubs 27 Small Fruits 9 Snowberry Spirea 42-43 Sumac 41 Sycamore Symphoricarpos Syringa (Mock Orange) 29 -T- Thorn 25 Tritoma Tuberose 89	.88 .42 .88 .45 .10 .44 .46 .42 .28 .44 .40
Caragana Carayopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia Deciduous Trees Deciduous Tree Seedlings Delphinium Deutzia Dianthus	12-14-14-12-22-81-82-12-12-82-12-82-82-82-82-12-81-82-82-82-82-87-	Lathryus	Sage Salix	.88 .42 .88 .45 .10 .44 .46 .42 .28 .44 .40
Caragana Caryopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia —D— Deciduous Trees Deciduous Tree Seedlings Delphinium Deutzia Dianthus Dientra	12-14-14-12-22-81-82-12-12-82-12-82-82-82-82-12-81-82-82-82-82-87-	Lathryus	Sage Salix 14-26 Sedum Shrubs 27 Small Fruits 9 Snowberry Spirea 42-43 Sumac 41 Sycamore Symphoricarpos Syringa (Mock Orange) 29 -T- Thorn 25 Tritoma Tuberose 89	.88 .42 .88 .45 .10 .44 .46 .42 .28 .44 .40
Caragana Caryopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia —D— Deciduous Trees Deciduous Tree Seedlings Delphinium Deutzia Dianthus Dientra	12-14-14-12-22-81-82-12-12-82-12-82-82-82-82-12-81-82-82-82-82-87-	Lathryus	Sage Salix	.88 .42 .88 .45 .10 .44 .46 .42 .28 .44 .40
Caragana Caryopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia —D— Deciduous Trees Deciduous Tree Seedlings Delphinium Deutzia Dianthus Dientra	12-14-14-12-22-81-82-12-12-82-12-82-82-82-82-12-81-82-82-82-82-87-	Lathryus	Sage Salix	.88 .42 .88 .45 .10 .44 .46 .42 .28 .44 .40
Caragana Caryopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Cotylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia Deciduous Trees Deciduous Tree Seedlings Deiphinium Deutxia Dianthus Dicentra Dogwood	12-14-14-12-22-81-82-12-12-82-12-82-82-82-82-12-81-82-82-82-82-87-	Lathryus	Sage Salix	.88 .42 .88 .45 .10 .44 .46 .42 .28 .44 .40
Caragana Caryopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia —D— Deciduous Trees Deciduous Tree Seedlings Delphinium Deutzia Dianthus Dientra	12-14-14-12-22-81-82-12-12-82-12-82-82-82-82-12-81-82-82-82-82-87-	Lathryus	Sage Salix	.88 42 88 45 46 46 42 25 44 40 -48 88 -48
Caragana Carayopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Cornus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia Deciduous Trees Seedlings Delphinium Deutzia Dianthus Dicentra Dogwood	12-30 12 47 5-6 15 83 81 47 30 112-31 12-31 12-31 16-17-18 25-26 31 31 31 31 31 31 31 31 31 31 31 31 31	Lathryus	Sage Salix	.88 42 88 45 46 46 42 25 44 40 -48 88 -48
Caragana Caryopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Cotylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia —D— Deciduous Tree Seedlings Deiphinlum Deutxia Dianthus Dicentra Dogwood —E— Elaeagnus		Lathryus	Sage Salix	.88 42 .88 .45 -10 .44 .46 .42 .24 .44 .40 .88 .90
Caragana Carayopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Cotylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia Deciduous Trees Deciduous Tree Seedlings Delphinium Deutxia Dianthus Dicentra Dogwood Elaeagnus Elder Elm Seedlings		Lathryus	Sage Salix	.88 .42 .88 .45 .10 .44 .46 .25 .44 .40 .26 .48 .48 .48
Caragana Carayopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Cotylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia Deciduous Trees Deciduous Tree Seedlings Delphinium Deutxia Dianthus Dicentra Dogwood Elaeagnus Elder Elm Seedlings		Lathryus	Sage Salix	.88 -42 -88 -45 -10 -44 -46 -42 -44 -40 -26 -88 -41 -41 -41 -41 -41 -41 -41 -41 -41 -41
Caragana Carayopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Cotylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia Deciduous Trees Deciduous Tree Seedlings Delphinium Deutxia Dianthus Dicentra Dogwood Elaeagnus Elder Elm Seedlings		Lathryus	Sage Salix	88 42 88 45 -10 44 46 -42 25 -44 -40 -24 -40 -24 -40 -24 -40 -24 -40 -40 -40 -40 -40 -40 -40 -40 -40 -4
Caragana Caryopteris Catalpa Celastrus Cherries Chestnut Chives Chrysanthemum Clematis Cornus Corylus Cotoneaster Crab, Flowering Crataegus Crepe Myrtle Currants Cydonia —D— Deciduous Trees Deciduous Tree Seedlings Delphinium Deutzia Dianthus Dicentra Dogwood —E— Elaeagnus Elder	12-32 	Lathryus	Sage Salix	.88 .45 .10 .44 .46 .42 .25 .44 .40 .26 .41 .26 .41 .31 .41